# AMERICAN RAILROAD JOURNAL.

# STEAM NAVIGATION, COMMERCE, FINANCE,

# ENGINEERING, BANKING, MINING, MANUFACTURES.

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MR. FREDERIC ALGAR, No. 8 Clements Lane, Lombard Street, London, England, is the authorized European Agent for the JOURNAL.

### PRINCIPAL CONTENTS.

### American Railroad Journal.

New York Saturday, May 20, 1871.

### Tennessee and Pacific Railroad.

We acknowledge receipt of the First Annual Report of this Company, which is one of the new enterprises prompted by the rapidly growing interests of the country, and confess to having considered it with much satisfaction.

The Report bears date the first of January past; and the subject road is located entirely in the State of Tennessee: its object being the continuation of rail line from Memphis via Nashville, the State Capital, directly eastward, through connections at Knoxville, to the Atlantic seaboard-lessening distance materially from the two first named cities, and the country tributary to them, to all the Atlantic ports from Norfolk northwards. Its local importance to the State through which it passes is most conclusively stated; but beyond this, the report of the President, who seems fully its construction invited by cheapness, and imalive to the great truth of the times-that all lines are largely, if not absolutely, dependent on connections for strength and value-introduces topics in this particular which will prove of great interest to other, even remote, portions of the country. near at hand,

The line in charge is, with much tact and we must say with most forcible reasoning too, strongly commended as a link of what is now beyond if not of the Continent-The Texas Pacific Railroad, recently subsidized by Congress. In the advocacy of this, the filling up of intervals between lines now constructed, so as to combine with it completion of a continuous and direct trunk from New York to New Orleans and other Gulf ports: a project of its own importance worthy the most serious consideration, is so tersely and cogently presented that we feel our columns well used with the following extracts:

Finally, a Southern Pacific Railroad is now rapidly assuming definite shape for prompt construction. Parties, with ample private means for its completion, are in organization, with a President selected, whose sagacity and success through life afford every guarantee against its failure when undertaken. Nor will the immense inter-ests involved be ultimately content with less than control of a consolidated line, from New York to San Diego. With location of this already absolute along the northern margin of Texas, the route reaching there from New York, becomes a subject of profoundest interest, not only to your enterprise, but to all Tennessee.

Prolongation of constructed roads, from Chambersburg, Pa., in southwestern direction through the valley of South Branch of the Potomac, and parallel with the Alleghanies; or through that of the Shenandoah, upon same parallel, to a com-mon junction at head waters of Clinch river, in Southwestern Virginia; and down the valley of this and Tennessee river, to various completed connections, reaching all Gulf ports, affords a line which, with advantages of valley location, in main, is no where opposed by obstacles seriously formidable; and, besides, joining most directly of any attainable, the cities and chief trade points of the middle south and southwest, to those of the east and northeast Atlantic seaboard, crosses every trunk reaching eastward from the populous west and fertile southwest, shortening distance over them all, to the commercial and money cen-tre, New York. This fact singly imparts to the line a strength in connections unsurpassed, if equalled by another's on the continent; and with mense earning power assured alike by strength of connections, and multitude accommodated, completion of this great southwestern trunk, through the one or other indicated tributary val leys of the Potomac, may be accepted as a result

In conclusion, the Report of President Maney from beginning to end must in justice be pronounced one of marked ability, and we are conficomparison the leading enterprise of the South, dent will command for him a cordial welcome to the brotherhood of energetic and thinking men, whose task is the advancement and development of the great material interests of the country.

### Rondout and Oswego Railroad.

Messrs. EDWARD HAIGHT & Co, No. 9 Wall st., this city, offer for sale at 90, in currency, the First Mortgage Seven per cent. Gold Bonds of the Rondout and Oswego Railroad Company; interest payable semi-annually in Gold. The road of this company covers 100 miles of the most direct possible line between the Great Lakes and deep water navigation on the Hudson River, the whole line of which will be completed and in operation on or before Oct. 1, 1872, and give a new route to Lake Ontario and the West, twenty-five miles shorter than any line that can be found.

The traffic between the East and West by way of the great lakes will necessarily furnish considerable revenues to this road. The question of the price of freights, never an unimportant one, presses home more closely in seasons of sharp competition in business. Such seasons we are likely to have now continuously, and everything which reduces expenses will be welcomed by merchants and shippers.

Probably merchandise from New York and New England, and agricultural products from the Great West, can be forwarded via Hudson River, the Rondout and Oswego Railroad and Lake Ontario, say as far west as Buffalo, at rates much less than those now paid to railroads for similar service. It may be urged that a reshipment of goods is required at Rondout. But it must be remembered that the transfer on the wharf of freight from steamboat to railway car, and vice versa, is very easily and inexpensively accomplished. This is demonstrated each spring on the opening of navigation of the Hudson River. No sooner does this take place than the Albany and Troy steamers go each trip filled with freight, taking so much daily from the traffic of the present railway lines. And so far from doing this merchandise transportation at non-paying rates, quite the contrary is the case. It is said that the

entire cost of running and maintaining the Hudson river steamboats is paid from the net receipts for carrying freight, leaving the passenger-fares and table and sleeping-room receipts as profit.

But it is not alone upon the river as an adjunct in cheap transportation that the Rondout and Oswego Railroad will rely. By the time fixed for its own completion, October, 1872, or even before, the West Shore Railway line will be in operation between New York and Albany, intersecting the Rondout and Uswego Railroad at Kingston. These roads will be operated together as a through trunk line, and as such will form a most formidable competitor for the vast and profitable transportation business between this city and the Great West.

The road passes through the cement, flag-stone and lumber region of Ulster county and the rich agricultural bottoms of Delaware and Greene counties, all of which have not heretofore been reached by railroad facilities, and from which sections the formation of the country prevents the construction of a competing line. The thirtysix miles of road operated for three months is already paying net earnings equivalent to seven per cent, gold on its cost of construction and equip-

For further information in reference to the road, and the bonds, which have 30 years to run. and are limited to \$20,000 per mile of completed road, address Messrs. EDWARD HAIGHT & Co., Financial Agents of the Company, No. 9 Wall st., New York.

Lehigh Coal and Navigation Company.

At the annual meeting of the stockholders of this company in Philadelphia on the 2d inst., the following gentlemen were elected managers for the ensuing year : E. W. Clark, President; Francis R. Cope, Francis C. Yarnall, Fisher Hazard, Charles Parrish, George F. Tyler, Phillip C. Garrett, Charles Wheeler, George Whitney, Alexander Biddle, John Leisenring, Samuel Thomas. The report of the Board of Managers for the year 1870, which was presented, is as follows:

The profits of the year from all sources were:

Net profits on railroads, including car service	\$819,815 177,637	
Net profits on coal—		
Summit mines \$26,402 49 Newport mines 15,454 20		
The state of the s	41,856	69
Net profits on real estate sold	82,206	37
Net profits from rents	57,004	39
Miscellaneous receipts	21,538	96

Net profits from rents Miscellaneous receipts			57,004 21,538	39
			\$1,200,060	21
Less general expenses \$	122,245			-
Taxes chargeable to rail-				
road	24,333	24		
Taxes chargeable to Le-				
high Canal	6,362	39		
Taxes chargeable to Del-				
aware Div. Canal	8,633			
Taxes chargeable to coal	49,778	88		
Taxes on interest and				
_ capital stock	101,564	37	THE ST CO.	
Taxes on landed proper-				
ty and improvements.	8,471	98		
Baiance of interest ac-				
count for 1870	1,054,341	52	00 51000	
Loss on Delaware Divi-	- alexander	414.6		
sion Canal	127,020	61		- 43
		-	1.497.751	78

coal trade, which, during the last year, was unremunerative to nearly every company and opera-tor engaged in it. With low rates on the railroad frequent breaks in the canals during the spring, and a six months' suspension at our mines, we find full reason for the small amount of our net receipts.

### RAILROAD.

The amount of coal transported by the railroad shows an increase of 585,264 tons over the previous year, or, after deducting deliveries to the canal and to points and railroads above Mauch Chunk the increase was 186,791 tons. gross receipts derived from all of the traffic of the roads were larger by 9-17 per cent, than in 1869, the expenses were increased 18t per cent., and the net earnings, after deducting taxes and half of the general expenses, were \$734,359.85, or 33 8-10 per cent. of the gross receipts, against \$812 -802.94, or 394 per cent. in 1869, which difference is accounted for by the charge on coal being 1 65-100c, per ton per mile in 1870, against 2c. in 1869, while the number of trains was considerably increased. The low rate was caused by the low prices prevailing for coal at New York tide, to which point we transported largely, the charge being based on the prices realized. The auction being based on the prices realized. sales of Scranton coal averaged \$4 52 from April 1 to December 1, ranging between \$4 14 and \$4 77. The coal from the Wyoming region, while realizing somewhat higher prices, fluctuated to nearly the same extent.

### CANALS.

The Delaware Division Canal was not ready for business until 16th of April, and the freshet two days later carried away a portion of the guardwall at Easton, and business was not resumed until 10th of May. Again, on the 13th of May a break interrupted business for two weeks, so that until after 27th of May the company derived no considerable revenue from its canals, and when freshets ceased to trouble us, the amount of coal offered fell far short of our means of transportation, as our own miners had not then resumed No further freshet interrupted business until 12th of August, and the canals were open again on 20th of August.

The amount of coal transported on the canals was 789,111 tons, giving a small amount of net earnings after paying the expenses of repairs, renewals, operation of the canals and rent of the

Delaware Division Canal.

The items of expense and rent are not materially increased by a large business over what they are when the tonnage is small, and the net revenue derived from the canals in ordinary seasons is the amount of toll collected on the coal transported in excess of 600,000 or 700,000 tons. As that excess was small last year, the revenue was also smaller. With the company's mines at work, during an entire season, and with connections now made with the various coal fields, there should be from 1,000,000 to 1,200,000 tons transported on the canals, and this can be done without an increase in the canal equipment.

Both canals are in good condition, considerable expenditures having been made during this year to strengthen and protect them at various points.

COAL.

The suspension at our Lehigh mines on Feb. 12, referred to in the supplementary report submitted last year, was followed by a suspension at our Newport mines, the miners there acting in concert with those at Summit Hill. Work was resumed in both places on the 10th of August, the demands of the company having been acceded

During the suspension the amount of money paid out for the necessary labor and other expenses connected with our mining interest was \$168,682, which represents but a small portion

The past year has been one of the most unsat strike. The position assumed in this contest was isfactory in the experience of the company since not determined upon by the managers until after the disasters of 1862. Our profits are dependent almost entirely on the general condition of the if the demands of the men were yielded to it not determined upon by the managers until after full deliberation, and it had been accretained that if the demands of the men were yielded to it would be followed by demands from other branches of the service, and seriously embarrass the future operations of the company. So that, notwithstanding the prospect of a serious loss from a long suspension, it was thought better to suspend operations for the year, if necessary, than to fasten a policy upon the company which would subject its property to the demands of others, and result in the employment of its whole capital solely for the benefit of hostile organizations.

### NESQUEHONING VALLEY RAILROAD.

The road was delivered to us early in May, and passenger and freight trains were run in connection with the Catawissa Railroad for the remain-A branch line into the Beaver der of the year. Meadow coal field has been constructed, and we expect to transport a large amount of coal from that region during the coming season. Work upon the tunnel is progressing satisfactorily.

By order of the Board of Managers of the Le-

high Coal and Navigation Company

E. W. CLARK, President. PHILADELPHIA, January 1, 1871.

The coal tonnage on the Lehigh and Susquehanna Railroad and Lehigh Canal, compared with that of 1869, was as follows.

enac or roso, was as ronon	1869.	1870.
	fons Cwts.	
From the Wyoming region From the Upper Lehigh		1,247,809
region	77,261 17	157,582
From the Hazleton region From the Beavor Meadow	120,938 02	319,324
region	98,113 17	146,331
From the Mahony region.	2,705 07	3,099
From the Lehigh Coal and Navigation Co.'s Lehigh		
mipes		269.636
Other shippers	6,562 02	
Total	,597,651 15	2,143,131
Distributed as follows:	1 1 1 1 1 1 1 1	
	1869.	1870.
Last 100 - Control of the Control of	Tons. Cwts.	Tons.
Delivered east of Mauch		
Chunk by railroad Delivered east of Mauch		1,120,360
Chunk by canal Consumed along the line	605,143 16	789,079
above Mauch Chunk	33,901 02	49,425
Delivered to connecting lines in Wyoming Valley	25,037 11	184,267
Total	1,597,651 15	2,143,131
There was an increase o	n the railroa	d
tonnage of There was increase on the	canal tonnas	362,470
of		
Showing an increase	of	. 546,405
The production of the	company's mi	nes was as
follows:		4050
	1869.	847
	Tons	
Shipped by railroad	204,87	2 130,687
Shipped by canal	189,07	9 109,793
Sold at Mauch Chunk		
Sold at Summit Hill	1,02	8 2,162
Used at planes for engine	s, &c 11,69	2 - 7,994
In stock at Summit Hill		4,115
Total from Summit n		
Room Run mines	56,40	1 27,616
Sugar Notch mines, unde	r lease, 95 00	2 112,440
Greenwood mines, under	lease 8,40	8,671
Total	563,91	4 468,272
	mer mmnonm	

SUPPLEMENTARY REPORT. The most important event that has transpired \$297,691 52 of the loss to the company resulting from the in the affairs of the company since the opening of the present year, is the lease of our railroads to the Central Railroad Company of New Jersey, which was confirmed at a meeting of the stock-holders, held March 28. This company is to receive as rent one third of the gross receipts de rived from all the business of the leased roads, the equipment and machinery employed to be furnished and maintained by the lessees at their own cost. In comparing this percentage with that realized during the past two years, namely 391 per cent. of the gross receipts in 1869, and 33 8-10 per cent in 1870, there must be deducted from the latter the interest and depreciation on the equipment, which cost us more than 15 per cent. of the gross receipts during the two years, and is likely to cost the lessees at least 121 per cent. By working the two roads as one line, and using the power of each to develope the trade of the other, they can reduce the expenses of both roads, and can well afford to pay as rent all we could make out of the roads under favorable circumstances.

In addition to the reasons stated at the special meeting, as among those which induced the managers to enter into negotiations for the lease, may be added the difficulty of carrying our large and increasing floating debt. The railroads were making constant demands on our resources for additional sidings, tracks, buildings, and equipment, and by leasing them we are not only relieved from all demands for equipment, and any present demands for money for additions to the road, but have also secured financial aid which will enable us to pay off a portion of the floating debt and fund the remainder. The sale to the Cen-tral Company of materials, machinery and securities, including a million of bonds of our new general mortgage, will give us \$1,500,000, and this amount with our net receipts during the first four months after resumption of work at the mines will reduce our floating debt to less than one million

This sum we expect to provide for hereafter by the sale of bonds. Under the authority of the act of the Legislature, accepted at the recent meeting of stockholders, we propose to execute a new .\$15,000,000

or before maturity, the 1864 mortgage, due 1884 .... \$6,635,000

The railroad mortgage, 1867

mortgage due 1897 .... 2,000,000 And the gold 1867 mortgage, due 1897 (the payment of the remainder of the five millions having been assumed by the Central R. R. Co. of New Jersey) ... 2,690,000

10.325.000

\$4,675,000

Of which we shall sell to the Central Railroad Company of New Jersey ... 1,000,000

..\$3,675,000 After providing for the extinguishment of the floating debt, by a sale of a part of these bonds, there remains ample provision for our further

The remaining obligations of the company are: Convertible loan, 1867, due 1877, \$1,496,879.18; do. 1869, due 1894, gold interest, \$1,970,000. (After deducting the bonds held in the sinking

Of the last-named issue the company controls a considerable part, and it is proposed to cancel \$970,000, leaving outstanding \$1,000,000, which will be retired rapidly by the sinking fund, and some portion may, perhaps, be converted into stock within a few years. The convertible loan due in 1877 can be provided for out of the proceeds of the general mortgage bonds, if not converted into stoc

It is proposed to issue no more than five millions of the bonds at the present time, and those to be in \$1,000 registered certificates, 7 per cent. interest in currency, principal redeemable in forty

The remaining ten millions will only be issued as old bonds are retired, and will be in all respects, similar to the first issue, unless at the time of issue it shall be for the interest of the company that the period of maturity be extended and the rate of interest diminished.

It is very desirable to have the bonds uniform and no change will be made without substantial reasons. While it is desirable to be relieved from floating debt at an early day, it is not proposed to offer any of the new bonds for sale until it has been demonstrated that the earnings of the company are likely in any probable event to exceed the interest on all of its indebtedness, at which time the new bonds will, no doubt, command a good price in the market. The process of bringing the indebtedness all under one general mortgage must necessarily be slow, and it is not pro-posed to hasten it by offering the inducement of an increased rate of interest to holders of old bonds to exchange them for those of the new issue. Probably no considerable amount of the first mortgage will be converted previous to maturity, in 1884.

### COAL INTERESTS.

The organization of the miners and laborers employed in the coal regions, known as the Workingmen's Benevolent Association, after failing in several attempts since their first success, in May, 1869, succeeded in December last, by the men employed by the three large companies in Luzerne county having previously suspended work, in uniting all the anthracite regions under the control of their executive board or general council, and that body issued an order for a general suspension of the men working in the remainder of the coal regions, which was enforced on the 10th of January last. The avowed purpose was to advance the price of coal, and thereby increase their wages. Resumption was ordered for the 15th of February, but the corporations and individual operators, who had patiently submitted for two years to acts hardly less arbitrary, met for conference, and decided that the wages demanded as a condition of resumption must be reduced, and that the men must relinquish all claim to control the working of the mines.

The offers then made were rejected, and work has not yet been resumed. The stubborn resistance of the men shows the power of their organization, which has thus far held them together so that no region, or any considerable portion, has yet yielded to the demands for a reduction of wages. Arbitration of all the matters in dispute were early tendered by operators in the Schuylkill and Lehigh regions, and after some considerable delay, the men, in return, offered general arbitration for all the regions. At the meeting in Mauch Chunk, on the 18th of April, only the regions working on the sliding scale, or basis system, were represented. Judge W. L. Elwell, of Columbia county, was selected as umpire, and the question of interference with the working of the mines was referred to him. The question of wages could not be submitted, because two out of three of the delegates of the Lehigh region were instructed to withdraw if any attempt was made to arbritate or reduce wages there, so that the only result of the attempts at general arbitration was the decision of an able and impartial umpire: that certain customs, heretofore prevailing at the mines, and which the men insisted they would never abandon, were unlawful and censurable, and should not be done or allowed.

This is a step in the right direction, and there is some hope that local arbitration will settle the other matters in dispute which prevent resump tion.

The operators are still firm, and united by the conviction that their property is valuless if subjected to the control of a secret and irresponsible board, controlling and directing their employees, having the power, and exercising it, of ordering the suspension of work for indefinite periods at times when there are no contests or differences between the operator and his men, and when three miles long.

both operator and men are opposed to the suspension.

This was the case at our mines and many others at the time the general suspension was ordered. Whenever we gain control over our own property and can manage it according to our own judgment, we can soon demonstrate its value. With regularity in the supply, and low prices for a few months, the demands of the market will be sufficiently increased to absorb the surplus production of coal. Until that time we must be satisfied with small profits. The superior quality of our coal, and its nearness to market, gives us advantages over others, which we have lost latterly by being under the control of an organization which would not permit our miners to work, although having a demand for the product, because some other operators more distant from the market could not sell their coal.

The anthracite coal interest has new for four years been unremunerative, but we think we see indications of a brighter future. Our railroad, canal and mines are all dependent on coal, and we require only a moderate degree of prosperity in that interest to yield large returns on our capital. Years of depression have not destroyed our faith in the future value of anthracite coal property.

NESQUEHONING TUNNEL

The engineer's report for the Nesquehoning Tunnel shows the two headings to have been seven hundred and ninety-two feet apart on the 29th of He confidently expects the workings to meet early in August, and assures us that we may expect to pass trains through before the close of this year.

By order of the Board of Managers of the Le-By order of the Board of Company. high Coal and Navigation Company. E. W. CLARK, President.

Philadelphia, May 2, 1871.

Pittsburgh and Connellsville Railroad.

The Pittsburgh Leader, of 5th inst., says that surveyors will soon commence the work of surveying a road to connect the Pittsburgh and Connellsville railroad with the Allegheny river. The oute selected is by way of Negley's run. The Monongahela and Allegheny river branch will leave the Connellsville railroad at Salt Works station, or where the Nine Mile run flows into the Monongahela, and following the valley in a northwardly direction will strike the Pennsylvania railroad at a point between Wilkinsburg and Brushton stations. It leaves the Nine Mile valley before reaching the tracks of the Pennsylvania Railroad, and passes over a mile or more of flat country, when it enters into the valley of Negley's run, which it follows to the Allegheny river. The branch will be six and a half miles in length, and will cost (including rights of way) about \$250,000.

## The American Chemist.

The American Chemist has been purchased by Professors C. F. CHANDLER and W. H. CHANDLER of the School of Mines of Columbia College, and will in fature be issued from that institution. These gentlemen founded the American Chemist in connection with W. Baldwin & Co., the publishers, and have edited it from the beginning. They now assume the entire management.

A new railroad company has been organized in Jamestown, to be called the Jamestown Railroad, with a capital stock of \$100,000. The amount required by law has been subscribed, ten per cent. paid in, and the articles of association forwarded to Albany to be recorded. It is to connect with the Dunkirk, Warren and Pittsburg Railroad, near Worksburg, and will be about

### Baltimore and Ohio Railroad.

The regular monthly meeting of the directors of this company was held in Baltimore on the 10th inst., J. W. Garrett, Esq., President, in the

After the transaction of the usual business, the president made the following remarks to the

Gentlemen: The rapid increase of business, the necessity for taking charge of additional branches, and the expansion of the connections of the Baltimore and Ohio Company for some years past have made the duties of the general officers of the company exceedingly onerous. The vice-president (Mr. King) bas labored with great energy ability and effectiveness as the assistant of the president, but the constant enlargement of the sphere of operations of the company causes, with the greatest diligence and thoroughness, the ne-

cessity for more aid.

In addition to other palpable causes, the recent completion of the highly important Pittsburg, Washington and Baltimore road and the pressure for rapid movements to ensure the early construction of the Baltimore, Pittsburg and Chicago road the great line from Pittsburg, through Ohio, In diana and Illinois to Chicago, imperatively require the appointment of an additional vice-president. Under these circumstances the president was gratified to be able to state that Mr. William Keyser, had assented to accept such a position. though Mr. Keyser was quite a young man, being but thirty five years of age, he had already achieved a reputation for superior business qualifications, for diligence, for integrity and appreciation of the interests of the public which made it needless for the chair to express its judgment as to the value of the services which he would be able to render to the company and the community in the proposed position.

Great enthusiasm existed throughout the northwest to secure in the interests of those vast regions the advantages of the Pittsburg, Baltimore and Chicago line-as a grand competing route against the high charges and greater distances to New York—to Baltimore, their natural and most economical port on the Atlantic. Under the organization proposed, immediate and effective steps would be taken to decide upon the route, and secure the early construction of the road.

The chief engineer of the Pittsburg, Washington and Baltimore road (B. H. Latrobe, Esq.,) had recently submitted a report in regard to the various lines that had been proposed in the interests of the several sections which are pressing for the selection of their respective routes. This report is highly favorable as to the low cost and large advantages, of several of the proposed lines.

As it will be the policy of the Baltimore and Ohio Company to make a large cash subscription to the stock of this road, and as it has been indicated that the remainder of the capital required could be promptly secured, the enterprise promised not only great advantages to the terminal cities and the intermediate and adjacent cities and territories, but the most remunerative financial results, especially in view of the very limited cost of the line when compared with the roads with which it would be brought into competition. It is therefore emineutly judicious, in every aspect of the enterprise, that arrangements should be perfected to secure the great fraitions which will flow from the early completion of the work.

At the close of the president's remarks Mr. Johns Hopkins offered a resolution that the office of second vice-president of the Baltimore and Ohio Company should be created, which was adopted. Mr. Hopkins then nominated Mr. Wm. Keyser to fil! that office. This motion was seconded by Mr. Wm. W. Taylor, who expressed, from his intimate knowledge of Mr. K. for many years, his confidence in his abilities, and his satisfaction that his services could be procured by the com- dred and seventy-five mules and horses for tow- to delay the work. The best of iron will be laid

Mr. Keyser was elected by the unanimous vote of the board.

### Morris Canal and Banking Co.

We have the report of this company for the fiscal year ending February 28, 1871. From this we learn that the income of the company from tolls and other sources during the year was :

From	tolls\$365,585	77
66	rents 16,690	
- 66	water rents 2,476	00
45	other sources 6,797	81

\$391,549 76

47,100 00

And the disbursements were: Repairs of canal & works.\$125,657 85 Operating canal .......... Salaries, law and other ex-57,278 82

penses.... 21,055 34 Transportation expenses. 4,481 40 208,473 41

Balance-profits of the business .... \$183,076 35 Balance at credit February 27, 1870. 63,226 36 Total.....\$246,302 71

Thus accounted for : Dividends on preferred stock..... \$58,750 00 Interest on mortgage bonds ....

16,717 41 boat loan .... dividend scrip ..... Depreciation of boat stock .... 7 255 10 Bad debts .... 853 45 25,000 00

Balance, February 28, 1871 ..... 82,003 69 Total, as above ..... \$246,302 71

Compared with the previous year, the gross income shows a decrease of \$39,696 04; with a decrease in expenses of \$37,923 68-making the decrease in net income, \$1,772 36. The report

Navigation was continued thirty-eight weeks during the year; and was maintained in excellent order, and without serious interruption, and was closed in December.

We discontinued loading at Mauch Chunk on November 25th; at Port Delaware on December 3d; and at Port Washington on December 7th.

The total tonnage for the year was: Eastward 462,352 tons; Westward 245,220 tons; making a total of 707,572 tons, and being equivalent to 45,

190,455 tons carried one mile.

For the first time in the history of the coal trade, the rates of transportation on coal declined as the season advanced, and on the 1st of December the rates were reduced to \$1.06 per ton from Phillipsburg to tide, or 64 cents per ton less than at corresponding date the previous year, and although our tonnage was 57,372 tons in excess of 1869, our receipts were \$39 696 04 less, Our expenses were, however, \$37,923 68 less, leaving our net income about the same as for that year

The general work of improvement and repairs has been done the past winter, and as far as possible, with the view of increasing, at no distant day, the depth of our canal to six feet, that we may carry cargoes of one hundred tons.

We have laid one hundred tons "Bessemer" Steel Rails upon four Planes, and have completed a railroad connection with all the railroad companies at Phillipsburg, N. J., which will enable us to receive ore and freight going West and reload the same in cars.

We have increased the machinery and other facilities at our boat yards, so that we can build and repair our boats with greater despatch and less cost than formerly.

We have just purchased one hundred and five

any. The nomination was then acted upon, and ing boats, most of which are young and able bodied.

The canal is now in better condition and repair than ever before, and we have been ready since the 25th ultimo to resume navigation, but by reason of the general strike of the miners which commenced about the 1st of December last, and is yet in continuance, we have not received any shipments of coal.

At a meeting of Directors on the 20th ultimo, which was called to " consider the acceptance of the supplement to our charter, recently passed, authorizing the company to lease, &c., &c.; and to take action in regard to leasing the canal; and any other business which may be brought before the board," an offer was received from the Lebigh Valley Railroad Company to lease to that company for nine hundred and ninety-nine years our entire works and franchises, which was accepted, subject to ratification by a majority in interest of the stock of the company as required in the supplement named.

In view of the probabilities of our works passing into other management, and of being enlarged and thereby made a still more important avenue of trade, it is proper here to make record.-That the present Morris Canal and Banking Company, organized in 1844 by the purchase of the works and franchises of the old company, has thus far performed the purposes which are laid down for it in the preamble to its charter, viz: "To secure to the State a great public work, to be a great public benefit and advantage to the people of New Jersey."

GENERAL STATEMENT, FEB. 28, 1871. Cost of 'Canal' and appurtenances. \$3,391,213 82 Assets-

.. \$7,686 71 Bills receivable, individual accounts, &c... 76,836 83 Materials . . . . . . . . . . . . 26,046 79

110,570 33

\$3,501,784 15

Capital stock--Consolidated .....\$1,025,000 00. Preferred..... 1,175,000 00

\$2,200,000 00 785,000 00 Mortgage bonds..... Boat loan bonds .... 236.965 00 103,164 50 Seven per cent. scrip ..... Liabilities-

Bills payable..... \$70,000 00 Individual accounts .... 18,044 23 Dividends, &c..... 6,606 73

94.650 96 82,003 69 Profit and loss-Surplus ....

\$3,501,784 15

President and Sup't .-- JACOB F. RANDOLPH. Vice President .- BLAKELBY WILSON Secretary,-John R. BURNETT.

### Metropolitan Branch Railroad.

A letter from Point of Rocks, Md., to the Washington Chronicle speaks encouragingly of the progress of the work on the Metropolitan Branch of the Baltimore and Ohio Railroad, which, as is well known, is a direct line from Point of Rocks to Washington city. Mr. Randolph, the engineer in charge of the work, thinks that before the 1st of January next the entire line will be completed and in good running order. Large numbers of cross-ties are being distributed along the line, and 1,500 men and more than 300 horses are pushing the work through. Soon the iron will be brought on, and the work of laying the track commenced. Some difficulty is experienced in getting cut stone for bridges, but all streams will western mules, which gives us a total of two hun-

### Charlotte, Columbia and Augusta Railroad.

The earnings of this road for the fiscal year ending December 31, 1870, were \$560,474.05, and the operating expenses and taxes, both Federal and State, were \$289,542.70, leaving a balance of \$270,931.35. From this should be deducted in terest on notes and coupons paid, amounting to \$129,109.77—leaving the net balance \$141,821.58, which is nearly 51 per cent. on the capital stock of the company, amounting to \$2,571,299,99. This balance has been expended in completing the grading on the Augusta Division of the road, the bridge across the Savannah river, enlarging and building depots, in the construction of freight cars and passenger coaches, and in paying for new locomotives. The President in his report says:

The consolidation of the two companies, make ing the Charlotte, Columbia and Augusta Railroad Company, was effected on the 8th of July 1869. The Savannah river bridge was finished and used on the 1st of August, 1870. The earnings for this year being, as stated, \$560,474.05, and those of 1869, \$403,785.49, shows an increase of \$159,688.56 for the past over the previous year.

This large increase of income, nearly forty per centum, has more than realized the expectations of the most sanguine. With the Macon and Augusta Railroad finished, and the double daily connections with Savannah and Atlanta, you can reasonably calculate on an income of \$600,000

during the present year.

The entire bond debt of the company on the first of January, 1871, was \$1,229,500, of which \$786,000 were Charlotte, Columbia and Augusta bonds, and \$371,500 Columbia and Augusta bonds, and \$71,000 Charlotte and South Carolina bonds. On the first of March, 1871, after the issue of \$30,000 of bonds in payment of depot lot and buildings in Augusta, this debt amounted to \$1. 252,000; of which \$50,500 were Charlotte and South Carolina, \$205,500 of Columbia and Augusta, and \$996,000 of Charlotte, Columbia and Augusta bonds—showing that within two months \$186,500 of the old bonds were funded or redeemed. The bonds of the two former companies have been very generally exchanged for the consolidated bonds. Under this mortgage the issue is limited to \$2,000,000, leaving still for exchange and for the purpose of funding the floating debt \$1,004,000. The entire floating debt on the 1st of January was \$741,301.62, while on the first of March it was \$721,118.62, to which add fractional bonds, \$3,684.56 outstanding same date, makes \$724,802.18. This amount deducted from the 1st mortgage bonds unsold, leaves \$279,197.82, to be exchanged for \$256,000 old bonds still outstanding, giving an excess over all liabilities of \$23,

It is the policy of the Board of Directors to sell these bonds as fast as there is a fair demand for them, and discharge the floating debt, or a greater portion thereof, but not to force them on the market at ruinous rates of discount, and thereby entail a greater rate of annual interest for twenty-four years upon the company than money may command within a short period. These bonds mature on the 1st of January, 1895, and bear 7 per centum interest, payable semi-annually, and it is deemed a better policy to pay a higher rate of interest temporarily on a portion of the floating debt, than submit to a heavy discount on them, thus imposing a higher rate of interest for a long period of time, while the tendency of the rate of interest is to decline. The net income of the road in now monthly reducing this floating debt, and during the year it can be thus materially reduced,

upon this route so as to make it first-class in all than two years at a comparatively low rate of interest. About \$170,000 has been at seven per centum, over \$200,000 has been eight and a half per ceptum, and much of the balance has been borrowed from the friends and patrons of the road along its line as permanent loans at ten per centum per annum, while from \$50,000 to \$80,000 has been obtained from banks at about I per cent. per month, and occasionally in the fall at a higher rate for a short time. Thus the debt has cost an average rate of less than nine per centum for the past two years.

To meet the demands of the growing business of the road by next fall, two more locomotives, two more passenger coaches, and about thirty cars additional will be required to complete its equipment. Greater conveniences for passengers will be required at Columbia, Chester and Charlotte, which, with a substantial brick building in Columbia for offices, will complete the outfit and

equipment of the road.

It is gratifying to report that the Atlantic, Ten nessee and Ohio Railroad is making fair progress and is expected to be finished from Charlotte to Statesville in July next, a distance of forty-six miles. This connection with the Western North Carolina Railroad, now finished to within twenty five miles of Asheville, will make an outlet over our road for a large portion of Western North Carolina with its varied products, which, since the war, have generally found a market in other directions. When the W. N. C. Railroad is finished to Paint Rock, on the State line, the connection with Morristown, on the Tennessee and Virginia railroad, will be, over your road via Asheville, shorter to Charleston than any other rail route, and will bring the vast grain and stock region of East Tennessee more than 150 miles nearer to Columbia than by any existing route.

It is also a matter of congratulation that the charter of the Dan River Coal Field Railroad has been secured from Statesville to Danville, Va., there to connect with the Richmond and Danville Railroad, as well as the road now building from Lynchburg to Danville. If this road is constructed, it makes two through competing lines from Charlotte to Washington city, and opens a shorter route via Lynchburg than that by Richmond; while it renders all Middle and West Virginia more accessible to the Northern terminus of your road, and points ultimately through the Chesapeake and Ohio Railroad, and the James River and Kanawha Canal, to a connection with the

valley of the Ohio river.

### Southern Pacific Road.

Those of our friends who went North to attend the meeting of the corporators to organize the great enterprise of constructing a railroad from this city via Marshall, Texas, to the Pacific, return with strong assurances of the earnestness and firm purpose to set that great undertaking on foot at an early day. Encouraged by the aid of the Federal Government, capitalists of very large resources have taken the matter in hand very zealously. It is to be no mere speculating venture or stock-jobbing concern, but one in which only persons of real capital and credit are invited to participate. The system of organizing corporations, so common in this country, composed of persons who constitute only influence and talk, with the object of attracting a few men of capital -to bear all the burden and all the risksexecrable system of preferred stockholders or of corporators who receive large amounts of stocks for their names and their supposed franchises— has not been adopted on this occasion. It is quite fresh in the memories of our people how the first great Pacific railroad enterprise was defeated by this mode of making up the capital, when men of no means or credit put their names down for millions of stock. No one understood this better than Mr. Marshall O. Roberts, who consented to engage his large credit and capital in the present enterprise. We are not surprised, even without an active demand in market for the bear that when approached by po-mortgage bonds. This floating debt, or the litical jobbers and speculators, with the request greater portion thereof, has been carried for more to admit them into partnership with him in his

gigantic undertaking, his invariable reply was, "Very cheerfully, sir, provided you can contrib-ute \$500,000 to carry forward in the enterprise." But," expostulated an ambitious ex-member of Congress from one of the Southern States, " you not want brains and influence, as well as money, to put so large a scheme in operation?"
"Undoubtedly; but we flatter ourselves that we have these, too, or we can easily command them with the money." Great was the disappointment of not a few of the corporators named in the bill creating the company, when they were called on to ante the ten per cent. in cash on their sub-scriptions, and Mr. Roberts led off by counting his one hundred and ten thousand dollars of new crisp thousand dollar notes. Many had the money at home, and could draw for it. Others wanted to go on Wall street to raise it. But the inflexi-ble rule was cash down, those not prepared to comply therewith were requested to give way to those who had the stamps. Thus the first instal-ment was quickly collected and the money paid into the treasury, whence it will not be drawn, except to be expended for the immediate object in view, to wit: The construction of a continuous railroad from this city to California across the great State of Texas, and through a far more eligible railroad country than the North or Union Pacific, and by a route at least two-thirds shorter.

This route will quickly attract the greater portion of the travel from the Atlantic to the Pacific . The vast importance of the enterprise to the whole country, and especially to our own section, renders it quite unimportant by whom and whose means it may be accomplished. Those, therefore, who murmur at the large amount of stock appropriated by Mr. Roberts and his associates, will have little sympathy from any quarter. Our people have not the capital to conduct such great undertakings, but they ought to be very grateful to those who, having the capital, are willing to embark so large a share thereof in schemes whose results will be so enormously beneficial to us.—

New Orleans Times.

## Railroads in Minnesota.

At the close of 1870 there were 1,087 miles of completed railroad in Minnesota, of which 330 miles were built within the year. This year 549 miles more are under contract to be completed before winter, as follows:

ACRES AND ACRES	Miles.
Northern Pacific	180
St. Paul and Pacific, main line	80
St. Paul and Pacific, Brainard branch	70
St. Paul and Sioux City	50
Chicago and St. Paul	41
Hastings and Dakota	20
Winona and St. Peter	80
Minnesota and Northwestern	47
St. Paul, Stillwater and Taylor's Falls	18
Minneapolis and White Bear	18

### Chesapeake and Ohio Railroad.

Total .... 549

We learn from a Cincinnati paper that the line of the road by which it is proposed to connect Cincinnati with the Chesapeake and Ohio railroad, via Hillsboro, has been run through, by the Symmes Creek route, to the Ohio river, near Ironton; but additional surveys have been made, and nothing can or will be determined as to the route on the Ohio side until all the surveys are complete and maps, profiles and estimates drawn. It is claimed that this trunk line for fifty miles, through the mineral belt of Southern Ohio, commanding three of smelting and superior parlor coals. In one hundred and two and one-half miles there will be a grade of only thirty feet : and it is claimed that they will be able to bring coals to Cincinnati at from eight to ten cents per bushel, according to the price of mining,

# RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Atlantité #8 t. Lawrones*100 2,484,000 M. & S. Mar.*715 2	11,100   13,200   14,200   15,	Aug. 70 34 Aug. 70 7 May '71 5 Feb. '71 8 Jn. 68 34 Jan. '71 5 Sep. '67 4 Jan. '63 6 Apl.'71 12 Jan. '70 24 Jan. 67 6 M'y. '67 5 Apl.'71 24 Jan. '69 3 Jul. '70 4 Feb. '71 4 Dec. '70 3 Jul. '70 4 Feb. '71 5 Sep. '66 3 Sep. '66 3 Dec. '70 5 Dec. '70 7 Dec. '70 5 Dec. '70 7	Portl., Saco & Portsm'th100 Providence & Worcester.100 Raleigh and Gaston. Rensselaer and Saratoga .100 Richmond and Danville .100 Richmond and Danville .100 Richmond and Petersb g.100 Rich, Fred. and Potomac.100 Rockport	\$1,500,000 2,000,000 4,000,000 4,000,000 847,100 88,460 2,998,000 1,831,400 2,940,000 2,940,000 446,568 905,222 1,000,000 1,269,100 203,757 576,055 688,200 670,000 130,000 589,450 680,000 580,000 580,000 580,000 68	J. & J. A. & O. J. & J. F. & A. Annual. M. & N. F. & A. J. & J. M. & N. F. & A. J. & J. M. & N.	Dec. '70 3 Jul. '69 3 Oct. '70 8 Jul. '69 3 Oct. '70 4 Jul. '71 1 Jul. '71 2 Jul. '88 3 Feb. '71 4 Jul. '86 4 May'70 3 Jul. '86 4 May'70 3 Feb. '71 8 Jul. '86 4 May'70 3 Oct. '70 5 Jul. '86 4 Jul. '
American Cellura Forni. 100 Alinnia and K. Garothan. 100 Alinnia & R. Garothan. 100 Alinnia & Raynanah. 100 Tag. 700 Alinnia & Raynanah. 100 Tag. 700 Baltimore and Ohio. 100 Baltimore City Passanger. 100 Bal	11,100   13,200   14,200   15,	Aug. 70 34 Aug. 70 7 May '71 5 Feb. '71 8 Jn. 68 34 Jan. '71 5 Sep. '67 4 Jan. '63 6 Apl.'71 12 Jan. '70 24 Jan. 67 6 M'y. '67 5 Apl.'71 24 Jan. '69 3 Jul. '70 4 Feb. '71 4 Dec. '70 3 Jul. '70 4 Feb. '71 5 Sep. '66 3 Sep. '66 3 Dec. '70 5 Dec. '70 7 Dec. '70 5 Dec. '70 7	Frovidence & Worcester.100 Raleigh and Gaston Rensselaer and Saratoga. 100 Richmond and Danville _ 100 Richmond and Petersb g_ 100 Rich., Fred. and Potomac. 100 Rome, Watert. and Og'ab. 100 Rutlanc preferred 100 St. L., Alt. and T. Hante. 100 "	6,000,000 4,000,000 4,000,000 4,000,000 847,100 8,460 8,460 2,998,900 1,881,400 2,300,000 2,448,558 445,586 405,222 1,000,000 1,209,100 688,200 670,000 130,000 688,450 686,200 75,000 75,000 75,000 75,000 680,000 680,200 680,000 680,200 680,000 680,400 680,400 680,400 680,400 680,400 680,000	J. & J. A. & O. J. & J. F. & A. Annual. M. & N. F. & A. J. & J. M. & N. F. & A. J. & J. M. & N.	Dec. 70 a Jul. 169 a Jul. 168 a J
Atlantic & N. Oarotina 100   52485,225   Maintic & H. Lawrence* 100   25876,225   Maintic & H. Lawrence* 100   2494,3400 M. & S.   Mar. 712   Mining don & B'd Top 50   1,80   Mar. 171   Minois Central 100   1,80   Minois Centra	16,850 M. & N. 20,000 J. & J. 16,950 J. & J. 16,950 J. & J. 18,950 J. & J. 18,960 J. & J. 18,568 J. & J. 18,566	May '71 s  Feb. '71 8  Jn. 68 34  Jan. '71 5  Sep. '67 4  Jan. '63 6  Apl.'71 14  Feb. '71 4  Feb. '71 4  Feb. '71 4  Feb. '71 4  Jan. '70 24  Jan. '67 6  M'y.'67 6  Apl.'71 24  Jan.'70 24  Jan.'69 4  Mar. '71 2  Jan.'71 3  Jul.'76 4  Feb. '71 4  Dec. '70 4  Jec. '70 3  Jan.'71 5  Sep. '66 3  Sep. '66 3  Sep. '66 3  Dec. '70 5  Dec. '70 5  Dec. '70 5  Dec.'70 7  Jan.'71 5	Rensselaer and Saratoga 100 Richmond and Danville 100 Richmond and Petersb g-100 Rich, Fred. and Potomac. 100 Rockport 100 Rome, Watert. and Og'nb. 100 Rutlana preferred	6,000,000 4,000,000 847,100 8,47,100 88,400 2,998,900 1,831,400 2,9478,730 2,089,000 445,586 905,222 1,000,000 11,209,100 203,757 576,050 868,200 670,000 130,000 75,000 75,000 75,000 689,450 680,200 680,200 680,000	J. & J. F. & A. Annual.  M. & N.  J. @ J. J. & J. M. & N.  F. & A. J. & J. M. & N.	Nov. 67 2 Dec. 70 4 Feb 71 3 June 70 7 May 71 2 Jan. 71 2 Jan. 71 2 Nov. 70 4 July 70 2 Peb. 71 3 Jul. 68 3 Feb. 71 4 Jul. 67 4 May 70 3 Feb. 71 67 Feb. 71 8 Feb. 71 8 Feb. 71 8 Feb. 71 8
Adantic & Bt. Lawrences   100   2,194,000   1,80	20,000 J. & J. 15,950 J. & J. 15,900 J. & J.	Feb. '71 8  Pn. 68 34  Jan. '71 5  Sep. '67 4  Jan. '85 6  Apl.'71 4  Feb. '71 4  Feb. '71 4  Feb. '71 4  Jan. '70 2  Jan. '67 6  Apl.'71 2  Jan.'69 3  Jan.'70 4  Feb. '71 4  Dec. '70 3  Jan.'71 5  Sep. '66 3  Sep. '66 3  Sep. '66 3  Sep. '66 3  Jan.'71 5  Sep. '66 3  Sep. '66 3  Jan.'71 5  Sep. '66 3  Sep. '66 3  Jan.'71 5  Feb. '70 5  Dec.'70 7  Dec.'70 5  Dec.'70 7	Richmond and Danville 100 Richmond and Peters g. 100 Rich., Fred. and Potomac. 100 Rockport 100	4,000,000 847,100 1,041,800 84,8100 2,998,900 1,831,400 2,940,000 2,040,000 446,598 905,222 1,000,000 1,203,767 676,058 688,200 670,000 130,000 689,460 636,200 75,000 75,000 5,819,275 259,685 3,929,900 600,000 267,300 1,983,141 444,700 250,000 1,314,130 400,000 595,922	J. & J. F. & A. Annual.  M. & N.  J. @ J. J. M. & N.  F. & A. J. & J. M. & N.  F. & A. J. & J.  M. & N.	Nov. 67 2 Dec. 70 2 Feb 71 3 June 70 7 Jan. 71 4 Jan. 71 4 Jan. 71 4 Nov. 70 4 July 70 2 Dec. 70 2 Feb. 71 8 Dec. 70 5 May 70 3 Jul. 68 3 Feb. 71 4 Jul. 67 4 May 70 3
Alagusta and Savannah 1800 783,700 J. d. J. J. 310,70 S. Baltimore ond Ohio. 1801 151,959 J. d. O. Apl. 71 s. Baltimore ond Ohio. 1801 151,959 J. d. O. Apl. 71 s. Baltimore Oity Page 201 151,959 J. d. O. Apl. 71 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150, 800 J. d. J. Dec. 70 s. Baltimore Oity Page 201 150,	15,950   J. & J.	Jn. 68 34 Jan. '71 5 Sep. '67 4 Jan. '68 6 Apl.'71 14 Feb. '71 4 Feb. '71 4 Feb. '71 4 Feb. '71 4 Jan. '70 24 Jan. 67 6 M'y.'67 6 Apl.'71 24 Jan.'69 4 Mar. '71 2 Jan.'71 2 Jan.'71 2 Jan.'71 2 Jan.'71 2 Jan.'71 3 Jan.'71 3 Jul.'76 6 Jul.'66 3 Jul.'76 6 Sep. '66 3 S	Rich., Fred. and Potomac. 100 Rockport	1,041,600 88,400 2,998,900 1,831,400 2,040,000 2,040,000 2,478,750 905,222 1,000,000 1,000,000 1,209,767,000 670,000 130,000 670,000 75,000 75,000 75,000 680,200 680,000	J. & J. F. & A. Annual.  M. & N.  J. @ J. J. & J. J. & J. M. & N.  F. & A. J. & J. M. & N.  F. & A. J. & J. M. & N.  F. & A. J. & J. M. & N.	Nov. 67 2 Dec. 70 4 Feb 71 3 June 70 7 Jan. 71 3 Jan. 71 2 Jan. 70 3 Jul. 68 3 Feb. 71 4 Jul. 67 4 May 70 3 Feb. 71 8 Jul. 68 3 Feb. 71
Selection   Sele	00,000 J. & J.  5,000 F. & A.  15,000 F. & A.  15,000 J. & J.  15,000 J. & J.  15,000 J. & J.  15,000 J. & J.  16,100 J. & J.	Jan. '71 4 Feb. '71 4 Feb. '71 4 Jan. '70 24 Jan. 67 6 M'y. '67 6 Apl. '71 24 Jan. '69 6 My. '66 2 Jul. '69 3 Jul. '76 4 Feb. '71 4 Jan. '71 2 Jan. '71 3 Jul. '76 4 Feb. '71 4 Jan. '71 3 Jul. '76 4 Feb. '71 4 Jan. '70 3 Apl. '71 3 Jan. '71 5 Sep. '66 3 Sep. '66 3 Sep. '66 3 Dec. '70 2 June '69 3 Dec. '70 2 June '69 3 Dec. '70 5 Dec. '70 7	St. L., Jack'nv. and Chie'o.100 Sandusky and Cinemnati.100 " pref.100 Sand., Mansf. and Newark.100 Savannah and Charleston.100 Schuylkill and Susqueh'a. 50 Second and Third St.(Ph.) 50 Second and Third St.(Ph.) 50 Second Avenue (N. Y.)	2,478,750 2,089,000 445,586 905,222 1,000,000 1,289,150 203,757 576,050 868,200 670,000 75,000 75,000 5,819,275 259,655 3,329,950 600,000 287,300 1,988,141 448,700 5,922 1,314,130 400,000 5,922 1,314,130 448,700 5,922 1,988,150	M. & N.  J. @ J. & J. M. & J. M. & N.  F. & A. J. & J. M. & N.  F. & A. J. & J. M. & N.	Jan. '71 4 Jul. '70 4 Jul. '68 3 Feb. '71 8 Jul. '68 4 May'70 8 May'70 8 Jul. '68 3 Feb. '71 8 Dec. '70 5
Selection   Sele	00,000 J. & J.  5,000 F. & A.  15,000 F. & A.  15,000 J. & J.  15,000 J. & J.  15,000 J. & J.  15,000 J. & J.  16,100 J. & J.	Jan. '71 4 Feb. '71 4 Feb. '71 4 Jan. '70 24 Jan. 67 6 M'y. '67 6 Apl. '71 24 Jan. '69 6 My. '66 2 Jul. '69 3 Jul. '76 4 Feb. '71 4 Jan. '71 2 Jan. '71 3 Jul. '76 4 Feb. '71 4 Jan. '71 3 Jul. '76 4 Feb. '71 4 Jan. '70 3 Apl. '71 3 Jan. '71 5 Sep. '66 3 Sep. '66 3 Sep. '66 3 Dec. '70 2 June '69 3 Dec. '70 2 June '69 3 Dec. '70 5 Dec. '70 7	St. L., Jack'nv. and Chie'o.100 Sandusky and Cinemnati.100 " pref.100 Sand., Mansf. and Newark.100 Savannah and Charleston.100 Schuylkill and Susqueh'a. 50 Second and Third St.(Ph.) 50 Second and Third St.(Ph.) 50 Second Avenue (N. Y.)	2,478,750 2,089,000 445,586 905,222 1,000,000 1,289,150 203,757 576,050 868,200 670,000 75,000 75,000 5,819,275 259,655 3,329,950 600,000 287,300 1,988,141 448,700 5,922 1,314,130 400,000 5,922 1,314,130 448,700 5,922 1,988,150	M. & N.  J. @ J. & J. M. & J. M. & N.  F. & A. J. & J. M. & N.  F. & A. J. & J. M. & N.	Jan. '71 4 Jul. '70 4 Jul. '68 3 Feb. '71 8 Jul. '68 4 May'70 8 May'70 8 Jul. '68 3 Feb. '71 8 Dec. '70 5
Selection   Sele	00,000 J. & J.  5,000 F. & A.  15,000 F. & A.  15,000 J. & J.  15,000 J. & J.  15,000 J. & J.  15,000 J. & J.  16,100 J. & J.	Jan. '71 4 Feb. '71 4 Feb. '71 4 Jan. '70 24 Jan. 67 6 M'y. '67 6 Apl. '71 24 Jan. '69 6 My. '66 2 Jul. '69 3 Jul. '76 4 Feb. '71 4 Jan. '71 2 Jan. '71 3 Jul. '76 4 Feb. '71 4 Jan. '71 3 Jul. '76 4 Feb. '71 4 Jan. '70 3 Apl. '71 3 Jan. '71 5 Sep. '66 3 Sep. '66 3 Sep. '66 3 Dec. '70 2 June '69 3 Dec. '70 2 June '69 3 Dec. '70 5 Dec. '70 7	St. L., Jack'nv. and Chie'o.100 Sandusky and Cinemnati.100 " pref.100 Sand., Mansf. and Newark.100 Savannah and Charleston.100 Schuylkill and Susqueh'a. 50 Second and Third St.(Ph.) 50 Second and Third St.(Ph.) 50 Second Avenue (N. Y.)	2,478,750 2,089,000 445,586 905,222 1,000,000 1,289,150 203,757 576,050 868,200 670,000 75,000 75,000 75,000 5,819,275 259,655 3,329,950 600,000 287,300 1,988,141 448,700 5,922 1,314,130 400,000 5,922 1,314,130 400,000	M. & N.  J. @ J. & J. M. & J. M. & N.  F. & A. J. & J. M. & N.  F. & A. J. & J. M. & N.	Jan. '71 4 Jul. '70 4 Jul. '68 3 Feb. '71 8 Jul. '68 4 May'70 8 May'70 8 Jul. '68 3 Feb. '71 8 Dec. '70 5
Sering the Bord of Providence   100   965,800   100,000   1, A J & C)   1, 100,000   1, 100,0	00,000 J. & J.  5,000 F. & A.  15,000 F. & A.  15,000 J. & J.  15,000 J. & J.  15,000 J. & J.  15,000 J. & J.  16,100 J. & J.	Jan. '71 4 Feb. '71 4 Feb. '71 4 Jan. '70 24 Jan. 67 6 M'y. '67 6 Apl. '71 24 Jan. '69 6 My. '66 2 Jul. '69 3 Jul. '76 4 Feb. '71 4 Jan. '71 2 Jan. '71 3 Jul. '76 4 Feb. '71 4 Jan. '71 3 Jul. '76 4 Feb. '71 4 Jan. '70 3 Apl. '71 3 Jan. '71 5 Sep. '66 3 Sep. '66 3 Sep. '66 3 Dec. '70 2 June '69 3 Dec. '70 2 June '69 3 Dec. '70 5 Dec. '70 7	St. L., Jack'nv. and Chie'o.100 Sandusky and Cinemnati.100 " pref.100 Sand., Mansf. and Newark.100 Savannah and Charleston.100 Schuylkill and Susqueh'a. 50 Second and Third St.(Ph.) 50 Second and Third St.(Ph.) 50 Second Avenue (N. Y.)	2,478,750 2,089,000 445,586 905,222 1,000,000 1,289,150 203,757 576,050 868,200 670,000 75,000 75,000 75,000 5,819,275 259,655 3,329,950 600,000 287,300 1,988,141 448,700 5,922 1,314,130 400,000 5,922 1,314,130 400,000	M. & N.  J. @ J. & J. M. & J. M. & N.  F. & A. J. & J. M. & N.  F. & A. J. & J. M. & N.	Jan. '71 4 Jul. '70 4 Jul. '68 3 Feb. '71 8 Jul. '68 4 May'70 8 May'70 8 Jul. '68 3 Feb. '71 8 Dec. '70 5
Boston and Maines	44,660 J. & J.  12,400 M.J.S.D.  16,100 J. & J.  100,000 F. M.A.N.  23,482 J. & J.  80,912 F. & A.  100,000 A. & O.  55,830 J. & J.  10,500 M. & N.  29,778 M. & S.  10,000 J. & J.  20,778 M. & S.  10,000 J. & J.  25,848 J. & J.  26,849 J.	Jan. '69 4 Mar. '71 2 Jan. '71 8 Aug. '66 2 Jul. '69 3 Jul. '70 4 Feb. '71 4 Dec. '70 4 Jan. '71 5 Sep. '66 3 Sep. '66 3 Sep. '66 3 Dec. '70 5 Dec. '70 5	Scabbard and Röenoke 100 Second Avenue (N. Y.) 100 17th & 19th streets (Ph.) 50 Shamokin V. and Pottsev* 50 Shamokin V. and Pottsev* 50 Shore Line	868,200 670,000 130,000 869,450 656,200 750,000 5,819,275 259,685 3,929,900 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,181	M. & N.  J. @ J. J. & J. M. & N.  F. & A. J. & J. M. & N.  F. & A. J. & J. M. & N.	Jan. '71 4 Jan. '71 4 Jan. '71 4 Jan' 17 12
Boston and Maines	44,660 J. & J.  12,400 M.J.S.D.  16,100 J. & J.  100,000 F. M.A.N.  23,482 J. & J.  80,912 F. & A.  100,000 A. & O.  55,830 J. & J.  10,500 M. & N.  29,778 M. & S.  10,000 J. & J.  20,778 M. & S.  10,000 J. & J.  25,848 J. & J.  26,849 J.	Jan. '69 4 Mar. '71 2 Jan. '71 8 Aug. '66 2 Jul. '69 3 Jul. '70 4 Feb. '71 4 Dec. '70 4 Jan. '71 5 Sep. '66 3 Sep. '66 3 Sep. '66 3 Dec. '70 5 Dec. '70 5	Scabbard and Röenoke 100 Second Avenue (N. Y.) 100 17th & 19th streets (Ph.) 50 Shamokin V. and Pottsev* 50 Shamokin V. and Pottsev* 50 Shore Line	868,200 670,000 130,000 869,450 656,200 750,000 5,819,275 259,685 3,929,900 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,181	J.@J. J. & J. J. & J. M. & N. F. & A. J. & J. M. & N. F. & A. J. & J. M. & N.	Jan. '71 4 Jan. '71 2 Jan. '71 2 Nov. '70 4 July '70 2 Dec. '70 9 Feb. '71 8 Dec. '70 9 May '70 4 May '70 4 May '70 3 Feb. '71 4 Jul. '68 3 Feb. '71 4 Jul. '67 4 May '70 3
Boston and Maines————————————————————————————————————	44,660 J. & J.  12,400 M.J.S.D.  16,100 J. & J.  100,000 F. M.A.N.  23,482 J. & J.  80,912 F. & A.  100,000 A. & O.  55,830 J. & J.  10,500 M. & N.  29,778 M. & S.  10,000 J. & J.  20,778 M. & S.  10,000 J. & J.  25,848 J. & J.  26,849 J.	Jan. '69 4 Mar. '71 2 Jan. '71 8 Aug. '66 2 Jul. '69 3 Jul. '70 4 Feb. '71 4 Dec. '70 4 Jan. '71 5 Sep. '66 3 Sep. '66 3 Sep. '66 3 Dec. '70 5 Dec. '70 5	Scabbard and Röenoke 100 Second Avenue (N. Y.) 100 17th & 19th streets (Ph.) 50 Shamokin V. and Pottsev* 50 Shamokin V. and Pottsev* 50 Shore Line	868,200 670,000 130,000 869,450 656,200 750,000 5,819,275 259,685 3,929,900 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,181	J. @ J	Jan. '71 4 Jan. '71 4 Nov. '70 4 July '70 2 Dec. '70 9 Feb. '71 8 Dec. '70 9 May '70 - May '71 8 Jul. '68 3 Feb. '71 4 May '70 8 Feb. '71 8 Dec. '70 9 Lan. '71 8
Boston and Maines————————————————————————————————————	44,660 J. & J.  12,400 M.J.S.D.  16,100 J. & J.  100,000 F. M.A.N.  23,482 J. & J.  80,912 F. & A.  100,000 A. & O.  55,830 J. & J.  10,500 M. & N.  29,778 M. & S.  10,000 J. & J.  20,778 M. & S.  10,000 J. & J.  25,848 J. & J.  26,849 J.	Jan. '69 4 Mar. '71 2 Jan. '71 8 Aug. '66 2 Jul. '69 3 Jul. '70 4 Feb. '71 4 Dec. '70 4 Jan. '71 5 Sep. '66 3 Sep. '66 3 Sep. '66 3 Dec. '70 5 Dec. '70 5	Scabbard and Röenoke 100 Second Avenue (N. Y.) 100 17th & 19th streets (Ph.) 50 Shamokin V. and Pottsev* 50 Shamokin V. and Pottsev* 50 Shore Line	868,200 670,000 130,000 869,450 656,200 750,000 5,819,275 259,685 3,929,900 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,181	F. & A. J. & J. M. & N.  F. & A. J. & J. M. & N.	Jan, '71 4 Jan, '71 2 Nov, '70 4 July '70 2 Dec. '70 2 Feb, '71 8 Dec. '70 5 May '71 8 Jul. '68 3 Feb, '71 4 Jul. '67 4 May '70 3
Soston and Maines	44,660 J. & J.  12,400 M.J.S.D.  16,100 J. & J.  100,000 F. M.A.N.  23,482 J. & J.  80,912 F. & A.  100,000 A. & O.  55,830 J. & J.  10,500 M. & N.  29,778 M. & S.  10,000 J. & J.  20,778 M. & S.  10,000 J. & J.  25,848 J. & J.  26,849 J.	Jan. '69 4 Mar. '71 2 Jan. '71 8 Aug. '66 2 Jul. '69 3 Jul. '70 4 Feb. '71 4 Dec. '70 4 Jan. '71 5 Sep. '66 3 Sep. '66 3 Sep. '66 3 Dec. '70 5 Dec. '70 5	Scabbard and Röenoke 100 Second Avenue (N. Y.) 100 17th & 19th streets (Ph.) 50 Shamokin V. and Pottsev* 50 Shamokin V. and Pottsev* 50 Shore Line	868,200 670,000 130,000 869,450 656,200 750,000 5,819,275 259,685 3,929,900 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,181	M. & N. F. & A. J. & J. M. & N. F. & A. J. & J. M. & N.	Nov.7704 July'70 2 Dec. '70 2 Feb.'71 8 Dec. '70 5 May'70 - May '71 6 Jul. '68 3 Feb.'71 4 Jul. '67 4 May'70 3
Surlington and Mo. Riv.   100   1,237,000   March.   Ma	00 000 A. & O. 55,830 J. & J. 00,000 J. & J. 00,500 00,500 00,000 M. & N. 29,778 M. & S. 00,368 M. & S. 00,000 J. & J. 25,848 J. & J. 00,000 J. & J. 25,848 J. & J. 26,848	Apl. '71 a Jan. '70 3 Jan. '71 5 Sep. '66 3 Sep. '66 3 Dec. '70 2 June 69 3 Dec. '70 b Dec. '70 b Dec. '70 5 Dec. '70 5 Dec. '70 7 Jan. '71 c Feb. '70 5 Dec. '70 7 Dec. '70 7	South Western, Georgia. *100 Staten I-land	3,939,900 660,000 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,150	F. & A. J. & J. M. & N. F. & A. J. & J. M. & N.	July'70 2 Dec. '70 2 Feb.'71 8 Dec. '70 5 May'70 6 May'70 7 May'70 8 Jul. '68 3 Feb.'71 4 Jul. '67 4 May'70 8 Feb.'71 7 Dec.'70 4
Surlington and Mo. Riv.   100   1,237,000   March.   Ma	00 000 A. & O. 55,830 J. & J. 00,000 J. & J. 00,500 00,500 00,000 M. & N. 29,778 M. & S. 00,368 M. & S. 00,000 J. & J. 25,848 J. & J. 00,000 J. & J. 25,848 J. & J. 26,848	Apl. '71 a Jan. '70 3 Jan. '71 5 Sep. '66 3 Sep. '66 3 Dec. '70 2 June 69 3 Dec. '70 b Dec. '70 b Dec. '70 5 Dec. '70 5 Dec. '70 7 Jan. '71 c Feb. '70 5 Dec. '70 7 Dec. '70 7	South Western, Georgia. *100 Staten I-land	3,939,900 660,000 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,150	F. & A. J. & J. M. & N. F. & A. J. & J. M. & N. J. & J. M. & N.	Dec. '70 2 Feb.'71 3 Dec.'70 5 May'70
Surlington and Mo. Riv.   100   1,237,000   March.   Ma	00 000 A. & O. 55,830 J. & J. 00,000 J. & J. 00,500 00,500 00,000 M. & N. 29,778 M. & S. 00,368 M. & S. 00,000 J. & J. 25,848 J. & J. 00,000 J. & J. 25,848 J. & J. 26,848	Apl. '71 a Jan. '70 3 Jan. '71 5 Sep. '66 3 Sep. '66 3 Dec. '70 2 June 69 3 Dec. '70 b Dec. '70 b Dec. '70 5 Dec. '70 5 Dec. '70 7 Jan. '71 c Feb. '70 5 Dec. '70 7 Dec. '70 7	South Western, Georgia. *100 Staten I-land	3,939,900 660,000 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,150	J. & J.  M. & N.  F. & A. J. & J. M. & N.  F. & A. J. & J. M. & N.	Dec.'70 5 May'70 - May'71 5 Jul.'68 3 Feb.'71 4 Jul. '67 4 May'70 3 Feb.'71 3 Dec.'70 4
Sumbridge Horse (Bost'n) 100   383,000   March.   March   Ma	00 000 A. & O. 55,830 J. & J. 00,000 J. & J. 00,500 00,500 00,000 M. & N. 29,778 M. & S. 00,368 M. & S. 00,000 J. & J. 25,848 J. & J. 00,000 J. & J. 25,848 J. & J. 26,848	Apl. '71 a Jan. '70 3 Jan. '71 5 Sep. '66 3 Sep. '66 3 Dec. '70 2 June 69 3 Dec. '70 b Dec. '70 b Dec. '70 5 Dec. '70 5 Dec. '70 7 Jan. '71 c Feb. '70 5 Dec. '70 7 Dec. '70 7	South Western, Georgia. *100 Staten I-land	3,939,900 660,000 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,150	M. & N.  F. & A. J. & J. M. & N.  F. & A. J. @ D.	May'70 May'71 S Jul. 68 3 Feb.'71 4 Jul. '67 4 May'70 3 Feb.'71 3 Dec.'70 4 Jul. '71 4 Jul. '71 4 Jul. '71 4 Jul. '71 5 Feb.'71 5 Feb.'71 5 Feb.'71 6 Feb.'7
Surlington and Mo. Riv.   100   1,237,000   March.   Ma	00 000 A. & O. 55,830 J. & J. 00,000 J. & J. 00,500 00,500 00,000 M. & N. 29,778 M. & S. 00,368 M. & S. 00,000 J. & J. 25,848 J. & J. 00,000 J. & J. 25,848 J. & J. 26,848	Apl. '71 a Jan. '70 3 Jan. '71 5 Sep. '66 3 Sep. '66 3 Dec. '70 2 June 69 3 Dec. '70 b Dec. '70 b Dec. '70 5 Dec. '70 5 Dec. '70 7 Jan. '71 c Feb. '70 5 Dec. '70 7 Dec. '70 7	South Western, Georgia. *100 Staten I-land	3,939,900 660,000 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,150	F. & A. J. & J. M. & N. F. & A. J.@ D.	Jul. 68 3 Feb. 71 4 Jul. '67 4 May'70 3 Feb. '71 3
Surlington and Mo. Riv.   100   1,237,000   March.   Ma	00 000 A. & O. 55,830 J. & J. 00,000 J. & J. 00,500 00,500 00,000 M. & N. 29,778 M. & S. 00,368 M. & S. 00,000 J. & J. 25,848 J. & J. 00,000 J. & J. 25,848 J. & J. 26,848	Apl. '71 a Jan. '70 3 Jan. '71 5 Sep. '66 3 Sep. '66 3 Dec. '70 2 June 69 3 Dec. '70 b Dec. '70 b Dec. '70 5 Dec. '70 5 Dec. '70 7 Jan. '71 c Feb. '70 5 Dec. '70 7 Dec. '70 7	South Western, Georgia. *100 Staten I-land	3,939,900 660,000 267,306 1,983,141 448,700 250,000 1,314,130 400,000 595,922 1,988,150	J. & J. M. & N. F. & A. J. @ D.	Jul. '67 4 May'70 3 Feb. '71 3 Dec. '70 4
Samden and Aliantic   So   Satisfactor   S	00,000 J. & J. 16,915 00,500 M. & N. 29,778 30,719 M. & S. 00,000 J. & J. 17,000 50,000 J. & J. 18,725 19,000 J. & J. 19,029 J. & D.	May '71 5 Sep. '66 3 Sep. '66 3 Dec. '70 2 June '99 3 Dec. '70 5 Dec. '70 7	Stony Brook	660,000 267,306 1,988,141 448,700 250,000 1,314,130 400,000 595,922 1,988,150	J. & J. M. & N. F. & A. J. @ D.	Jul. '67 4 May'70 3 Feb. '71 3 Dec. '70 4
Samden and Atlantic   So   Sept.   So   Sept.   Sept	00,000 J. & J. 16,915 00,500 M. & N. 29,778 30,719 M. & S. 00,000 J. & J. 17,000 50,000 J. & J. 18,725 19,000 J. & J. 19,029 J. & D.	May '71 5 Sep. '66 3 Sep. '66 3 Dec. '70 2 June '99 3 Dec. '70 5 Dec. '70 7	Stony Brook	267,800 1,988,141 448,700 250,000 1,314,130 400,000 595,922 1,988,150	F. & A.  J. @ D.	Feb. '71 a
Amance   A	00,500   M. & N.   29,778   M. & N.   30,719   M. & S.   00,000   M. & S.   00,000   J. & J.   25,848   J. & J.   49,029   J. & D.   00,000   A. & O.   00,000   A. &	May '71 5 Sep. '66 3 Dec. '70 2 June '69 3 Dec. '70 5 Dec. '70 7 Dec. '70 7 Dec. '70 7 Dec. '70 7	Stockbridge & Pittaledd*100 Summit Branch	250,000 1,314,130 400,000 595,922 1,988,150	F. & A. J. @ D.	Feb. '71 8 Dec. '70 4
September   Sept	229,778 M. & S. 60,368 M. & S. 00,000 D. 12,725 T0,000 J. & J. 25,848 J. & J. 48,029 J. & D. 00,000 A. & O. 33,376 J. & J. 46,020 F. & A. 22,664	Sep. '66 3 Sep. '66 3 Dec. '70 2 June '69 3 Dec. '70 5 Dec. '70 5 Dec. '70 2 Apl. '71 3 Jan. '71 t Feb. '70 5 Dec. '70 78	Syr., Bingham. and N. Y.100 Taunton Branch	1,314,130 400,000 595,922 1,988,150	J. @ D.	Dec.'70 4
September   Sept	50,000 J. & J. 25,848 J. & J. 49,029 J. & D. 00,000 A. & O. 23,376 J. & J. 55,020 F. & A. 22,664 4.	Dec. '70 b Dec. '70 5 Dec. '70 2 Apl. '71 3 Jan. '71 t Feb. '70 5 Dec. '70 78 Dec. '70 7	Tol., Peoria and Warsaw.100  " (E. D.) pref.100  " (W. D.) pref.100  Tol., Wabash and West100  Toy and Boston100  Iroy and Greenbush*100  Union Transport'n (Bos.).100	1,314,130 400,000 595,922 1,988,150 1,750,000 2,700,000 1,700,000 1,300,000 1,000,000 607,111 274,400	J. @ D.	Dec.'70 4
September   Sept	50,000 J. & J. 25,848 J. & J. 49,029 J. & D. 00,000 A. & O. 23,376 J. & J. 55,020 F. & A. 22,664 4.	Dec. '70 b Dec. '70 5 Dec. '70 2 Apl. '71 3 Jan. '71 t Feb. '70 5 Dec. '70 78 Dec. '70 7	Tol., Peoria and Warsaw.100  " (E. D.) pref.100  " (W. D.) pref.100  Tol., Wabash and West100  Toy and Boston100  Iroy and Greenbush*100  Union Transport'n (Bos.).100	595,922 1,988,150 1,750,000 -2,700,000 1,700,000 1,300,000 14,700,000 1,000,000 607,111 274,400	JAJ	Jan 171 6
September   Sept	50,000 J. & J. 25,848 J. & J. 49,029 J. & D. 00,000 A. & O. 23,376 J. & J. 55,020 F. & A. 22,664 4.	Dec. '70 b Dec. '70 5 Dec. '70 2 Apl. '71 3 Jan. '71 t Feb. '70 5 Dec. '70 78 Dec. '70 7	Tol., Peoria and Warsaw.100  " (E. D.) pref.100  " (W. D.) pref.100  Tol., Wabash and West100  Toy and Boston100  Iroy and Greenbush*100  Union Transport'n (Bos.).100	1,750,000 1,750,000 1,700,000 1,300,000 14,700,000 1,000,000 607,111 274,400		
Sediar Rapida & Mo. pref.   100   4,686,300   J. & J.   Loc.   70   4   Metropolitan (Boston)   1,250   Michigan Central   100   13,250   Michigan Central   100   Middleboro and Taunton 100   144   Michigan Central   100   13,424   Michigan C	50,000 J. & J. 25,848 J. & J. 49,029 J. & D. 00,000 A. & O. 23,376 J. & J. 55,020 F. & A. 22,664 4.	Dec. '70 b Dec. '70 5 Dec. '70 2 Apl. '71 3 Jan. '71 t Feb. '70 5 Dec. '70 78 Dec. '70 7	Tol., Peoria and Warsaw.100  " (E. D.) pref.100  " (W. D.) pref.100  Tol., Wabash and West100  Toy and Boston100  Iroy and Greenbush*100  Union Transport'n (Bos.).100	2,700,000 1,700,000 1,300,000 14,700,000 1,000,000 607,111 274,400	J. @ J. January, M. & N.	Dec'70 24
hieago, Burr. & guinty - 6   hieago, Burr. & hieago, Burr. & guinty - 6   hieago, Burr. & guinty - 6   hieago, Burr. & hieago	25,848 J. & J. 49,029 J. & D. 00,000 A. & O. 23,375 J. & J. 55,020 F. & A. 22,664 24,903 G. 66,450 J. & J. 39,820 14,104 J. & D.	Dec. '70 5 Dec. '70 5 Apl. '71 3 Jan. '71 t Feb. '70 5 Dec. '70 7 Dec. '70 7	" (K.D.) pref.100 " (W.D.) pref.100 " (W.D.) pref.100 Tol., Wabash and West100 " pref100 Troy and Boston100 I'roy and Greenbush"100 Utnion Transport'n (Bos.).100	1,700,000 1,300,000 14,700,000 1,000,000 607,111 274,400	January,	1870,11.4
hieago, Nuri. & Quinty & 10,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,00	49,029 J. & D. 00,000 A. & O. 23,376 J. & J. 55,020 F. & A. 22,664 24,903 66,450 J. & J. 39,820 14,104 J. & D.	Dec '70 2 Apl. '71 3 Jan '71 t Feb. '70 5 Dec. '70 7 Dec. '70 7 Dec. '70 4	" " (W.D. pref_100 Tol, Wabash and West100 " pref_100 Troy and Boston100 Iroy and Greenbush*100 Union Transport'n (Bos.).100	1,300,000 14,700,000 1,000,000 607,111 274,400	M. & N.	May 7034
hieago, Nuri. & Quinty & 10,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,00	50,000 A. & O. 28,376 J. & J. 50,020 F. & A. 22,664 24,903 56,450 J. & J. 39,820 44,104 J. & D.	Jan. '71 t Feb. '70 5 Dec. '70 7s Dec. '70 7 Dec. '70 4	Troy and Boston 100 Proy and Greenbush 100 Union Transport'n (Bos.) 100	1,000,000 607,111 274,400	M. & N.	May 7034
hieago, Nuri. & Quinty & 10,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,00	05,020 F. & A. 22,664	Feb. '70 5 Dec. '70 7s Dec. '70 7 Dec. '70 4	Troy and Boston	607,111 274,400		
hieago, Burr. & guinty - 6   hieago, Burr. & hieago, Burr. & guinty - 6   hieago, Burr. & guinty - 6   hieago, Burr. & hieago	22,004 24,903 56,450 J. & J. 39,820 14,104 J. & D.	Dec. '70 78 Dec. '70 7 Dec. '70 4	Union Transport'n (Bos.).100	274,400		
hlieago, burn. ac equinty - 60   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000	56,450 J. & J. 59,820 44,104 J. & D.	Dec. 70 4		200,000	J. & D.	Dec'70 3
hlieago, burn. ac equinty - 60   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000   1,000,000   1,000,000   1,000,000   1,000,000,000   1,000,000	14,104 J. & D.	1	Union (Phila.) 60	291,475	J. @ J.	Jan. '71 4
		Dec.'67 4	Vermont and Canada* 100	2,500,000	J. & J. J. & D.	July 70 8
Name	00,950	Dec. 170 31	Vermont Central100	5,000,000		
Name	20,000 M & N	May '71 5	Vermont and Massachu'ts.100	357.408	J. & J.	July'70 (
New Bedford & Taunton_100   Table   Taunto	56,544		Virginia Central 100			
Jin. Sand. & Clev. pref.   50   428,646   M. & N.   May '713   New Jersey   100   1,806   1,806   1,906   1,	18,000 F. & A.	Apl. '71 4	Virginia and Tennessee100 Western Union100	2,707,693		****
Sin, Sand. & Clev. pref.   50   428,646   M. & N.   Sin, Sand. & Clev. pref.   50   182,760   J. & J. & J.   July '70   182,760   J. & J. & J.   July '70   182,000   F. & A.   July '70   New London Northern	38,538	* 100.0	West Jersey 50	1,209,000	F. & A.	Dec. '70 5
	97,200 F & A	Feb. '71 5	Wilm, and Weldon 100	1.463,775	J. & J.	Dec. '70 5
leveland & Mahouing	03,500	Dec. '70 4	Winchester and Potomac		J. & J.	Jan. '71 3
leveland and Pittaburg 50   7,494,588   F.M. A. N. May'71 24   New York and Harlem 50   8,500	28 330 A & O	Apl. '71 4	Worcester and Nashua 75	1,547,650	JAJ	Dec 17085
1,786,800   M.J.S.D.   Dec. '70 2   New York & New Haven 100 9,000	00,000 J. & J.	Dec. '70 4	CANALO	-10-11-11	0.00.	200. 1040
0   00007d	00,000 J. & J.	Jan. '71 5	Chesaneake and Delaware 50	1.983.563	TAD	Dec 1701
Solution	00,000 J. & J	Dec. '704	Uhesapeake and Ohio 25	8,228,595	5. & D.	
one & Passum   R. pref. 00   2,084,200   F. & A. Dec.	37,500 J. & J.	July 70 3	Delaware Division 50	1,633,350	F. & A.	Feb. 71 4
umberland Vailey and Nerwis and State of the	00,000 A. & J.	July '70 3	Delaware and Raritan 100	5,847,677	F. & A.	Feb. '71
tenbury and NCTW 18 5 400 000 quarteris Dec 270 2 Northern of N Harmach 200	55,000 M. & N.	May '67 4	Lehigh Coal and Naviget 50	8,739,800	MAN	M2x 167 5
ayton and Michigan 100 2,400,000 North Pennsylvania 50 3,556	88,400 J. & D.	Jan. '71 4	Delaware and Karitan 100	728 100	J. & J.	July'70
ayton and Michigan* 100 2,400,000 1,107,291 J. & J. Jan. '71 3 North Pennsylvania 50 3,156 Norwich & Worcestor 100 2,366 Norwich & Worcestor 100 3,051 Norwich & Worcestor 100 2,065 Norwich & Worcestor 100 3,051 Norwi	64,400 T & T	Dec. '70 5	Morris (consolidated) 10	1,025,000	F. & A.	Feb.'67 8
el., Lackaw & Western. 50 16,277,500 J. & J. Dec. 70 6s Ogdensb. & L. Champl'n-100 3,051	51,800 J. & J.	Jan.'71 34	Pennsylvania 50	4,300,000	F. & A.	
otroit & Milwaukee	95,847 A. & O.	Api. '71 4	Schuyl Navigation (cons.) 50	1,908,207	F. & A. F. & A.	Feb. 67 6
Dec. '69 7 " pref.100 4,024	24,474 J. & D.	Jun.'7134	Susq. and Tide Water 50	2,002,746	F. W 21.	
Dock, E. B'dw. & Bat. 100 1:200,000 F.M.AN May 70 24 Oil Creek & Allegheny R. 50 4,258 ubuque and Sloux City 100 5,000,000 J. & J. Dec. 70 34 Old Colony & Newport 100 4,958	59,450 J.A.J&O	Apl. 7124	Union 50	2,907,850		
Do do. pref.100 J. & J. Dec. '7034 Orange and Newark100 285	89,550		W. Branch and Susq 50 Wyoming Valley 50	1,100,000	J. & J.	Jan. '65 8
ast Mahanoy	82,400 F. & A. 11,196	Feb.'71 4	Wyoming Valley 50	800,000	irregular	Oct, '67 4
stern (N. H.)	11,100	T 1071 0	MISCRIT ANDORS			Charter to
ast Pennsylvania 50 1,309,200 Jan. '71 3 Paterson and Ramapo 100 248 ast Tean, Vs. and Ga 100 1,969,524 Paterson and Hudson Rivion 630	18,000 J. & J.	Dec. 170 4	Pacific Mail Steamsh p 100	20,000,000	MJS&D.	Sept.'69 3
ghth Avenue (N. Y.) 100 1,000,000 J.A J&O Jan. '68 4 Pennsylvania 50 33,850	50,000 M. & N	May '71 5	American Coal 25	1,500,000	M. & B.	M. '70
ast Pennsylvania	00,000 F. & A.	Feb. '71 4	Ashburton 50	2,500,000	J. & D.	Dec. 170
Do. do. pref. 50 500,000 J. & J. Dec. 7034 Petersburg	20,200 J. & J.	Jan. '71 3	Butler Coal25 Central Coal100	2,000,000	J. & J.	July'66
ne Hallway	4,200 J. & J.	Jan. '68 8	Central Coal	200,000	J & J.	Jan. 71 4
mi, Jeffers. & Canand*.100   500,000   F. & A   Reb'71 21   21   22   23   24   24   24   24   24   24	19,800 J. & J.	Dec. 170 5	Mt. Pleasant Coal 40	200,000 200,00u	J. & J.	Dec'68 24
wansville & Crawfordsv. 190 1,143,446	1,800 J. & J.	Dec. '70 5	Pennsylvania Coal 50	3,200,000	FMAAN	May 171
tchburg & Worcester 100 248,000 J. & J. Dec. '70 4 Phil, Ger. & Norristown's 50 1,597 tchburg & Worcester 100 248,000 J. & J. Jan. '69 3 Phila and Trenton's 100 1,000	1,250 M. J.S.D.	Feb. '71 8	Short Mt. Coal	800.000		Dec'68 2
Fint and Holly 100 500,000 M & N. M'y '07 5 Phila, Wil & Balt 50 9,520 forty Sec. St. & G. Et F'y, 100 750,000 M & N. May '70 5 Philacelphia City 50 100	o oro	Dec. '70 4	Spring Mountain Coal 50	1,250,000	J. & J.	Dec.'70
Frankf. and Southw.(Ph.) 50 491,620 J. @ J. Jan. '71 3  Philadelphia City 50 100 100 100 100 100 100 100 100 100	20,800 J. & J.	Jan. '70 3	Wilkesbarre Coal	8,400,000	J. & J.	Nov. 160
eorgia	0,000 J&J.	Jan. '71 4	Wyoming Valley Coal100	1,250,000	F. & A.	Aug. '66
errantown (Phila.) 46 112,245 J. & J. Dec. 70 8 Pittsb., Ft. W. & Chi. gtd. 100 19,665 errard College (Phila.) 50 160,000 J. & J. Jul. 67 2 Pittsbeld and N. Adama 100 460	0,000 J. & J. 0,000 J. @ J. 7,697 J. @ J.	1 Free 100 2 2 2	Am Merchants Union F-100	18,000,000		Jun. 71
prart College (Phila) 56 160,000 J. & J. Jul. 67 2 Pittsfield and N. Adams. 100 469 remits. 100 100 M. & S. Mar. 71 4 Portland and Kennebee. 100 100 100 100 100 100 100 100 100 10	19,120 F. & A: 20,850 J. & J. 0,000 J. & J. 7,697 J. @ J. 5,000 J.A.J&O 0,000 J. @ J. 6,700 J. & J. 2,400 A. & O	Ani 171		6,000,000	FMA&N	N'v.'69

ntral Pacific (in gold):	January.	February.	March.	April.	May.	June.	July.		September.		November	December	
868	38,169	51,831 86,937	60,029 81,396	81,156 96,481	95,828 106,835	121,702 164,729	174,812	181,297	200,550 262,770	212,109 293,422	128,166 286,562	75,871 342,743	1;470,653 2,300,767
869	212.604	218,982	291,308	485,048	568,270	556 080	259,590 532,657	251,832 511,854	609,788	579,642	535,360	467,659	5,670,882
870	536,498	394,176 481,085	488,333 580,340	633,758 756,250	768,719	729,274	783,099	807,815	777,183	828,447	746,800	612,805	7,983,513
icago and Aiton:		1.11	1,310	1	******	******	*******	******	******	******	1 12 11 11 11 11 11	ATPY MANAGE	the book
864	100,991	101,355 154,418	104,372 195,803	122,084 162,723	132,301 178,786	145,542 206,090	149,137 224,257	157,948 312,165	170,044 854,554	170,910 320,879	156,869 307,803	153,294 252,015	1,673,766 2,770,484
865	280,503	275,283	299,063	258,480	322,278	355,270	335,985	409,251	401,283	357,956	307,919	236,824	2,770,484 3,840,092
866	243,787	222,241 157,832	290,111 235,961	269,249 282,165	329,851 335,510	371,544 342,358	321,597 354,244	387,209 415,982	322,638 408,999	360,223 426,752	323,030 359,102	271,247 330,169	3,695,158 3,892,861
868	276,117	275,140	267,094	279,121	303,342	384,504	404,012	558,101	486,196	503,746	409,569	361 701	4,508,648
869	281.109	315,099 316,037	388,727 342,897	328,390 348,039	345,833 408,686	402,854	351,045	493,232	506 623	468,212	397,515 441,197	340,851 404,264	4,681,563 4,849,405
871	343,550	340,301	384,372	******	400,000	408,659	418,709	506,681	497,519	475,608	441,101	404,204	2,020,200
icago and Northwestern:						366,100			Low Pr	551,122	435,945	407,688	2,811,544
004	273.876	317,839	390,355	421,363	466,830	565,145	281,334 480,710	296,169 519,306	473,186 669,605	729,759	716,378	563,400	6,114,566
866	541,005	482,164 399,917	.499,296 523,845	468,358 537,519	585,623 858,948	747,942 925,983	702,691	767,508	946,707	932,683 1,200,216	754,671 1,010,892	547,842 712,359	7,976,490 9,299,430
00/	696.147	574,664	765,398	774,280	895,712	893,658	808,524 888,214	797,475 1,063,237	1,000,086 1,448,942	1,541,057	1,211,530	879,900	11,632,739
869	892 093	807,478 830,287	850,192 1,142,166	1,094,597 1,112,190	1,211,150 1,268,444	1,180,933	1,076,674	1,251,940	1,507,479	1,570,067	1,107,084	1,001,987	13,384,471
870	706.025	753,782	858,359	929,077	1,177,897	1,251,951 1,139,284	1,157,056 1,034,393	1,037,974 1,227,513	1 305,673 1,259,282	1,371,780 1,306,338	1,140,145 1,037,964	845,708	18,355,467
871 eveland, Col., Cin. and Indianapoli		******	******	******	******	******	******	******					*******
868	242,205	236,160	242,509	236,435	193,959	203,696	218,347	271,425	287,451	293,296	262,798	230,061	2,918,342
869	202,000	180,840	239,522	247,661	241,456	259,408	253,367	341,783	320,025	293,615	271,555	242,621	3,095,964
871	272,826	226,897 266,790	244,182 313,199	246,046	260,169	274,021	249,355	319,012	317,887	339,239	319,573	284,156	3,273,719
nois Central:					******	******	******	*******	******	******	*******	*******	
863	299,944	236,637 271,085	181,084 275,643	191,648 289,224	206,246 334,687	269,282 407,992	261,079 343,929	352,786 511,305	414,543 478,576	410,336 496,433	372,593 437.679	359,463 424,531	3,445,827 4,571,028
864	327.900	416,588	459,762	423,797	406,373	510,100	423,578	640,179	799,236	661,391	657,141	603,402	6,329,447
866	603.054	528,972 505,266	616,665 505,465	516,608 411,605	460,573 569,250	617,682 567,679	578,403	747,469	739,736	641,589	643,887 588,219	518,088	7,181,20
867	647,120	524,871	417,071	440,271	477,027	516,493	480,626 525,242	578,253 709,327	571,348 738,530	661,971 823,901	727,810	504,066 613,329	6,546,74 7,160,995
868	659 138	536,165 524,693	444,443 709,645	518,800	572,551	626,249	549,714	794,325	889,967	931,530	685,401	681,041	7,817,620
870	623.383	661,789	601,326	568,282 555,087	640,975 684,539	778,261 712,647	696,228 627,216	841,363 899,052	979,401 901,235	914,406 903,225	814,413 811,708	696,677 697,751	8,823,482
871 rietta and Cincinnati :	639,541	565,416	606,845	588,661	******	******	******	******	******	******	******	*******	
866	90,411	85,447	84.351	81,181	96,388	103,373	98,043	106,921	104,866	113,504	112,952	123,802	1,201,239
868	94,136	78,976	92,910	92,768	90,526	96,535	106,594	114,716	121,217	* 142,823	132,387	123,383	1,278,713
869	98.517	81,599 91,666	98,482 103,558	108,461 109,526	95,416 111,033	95,924 118,648	108,413 114,496	126,556 129.388	121,519 140,473	125,065 132,869	119,169 131,019	121,408 109,629	1,294,090
870	90.177	98,275	101,379	106,246	110,213	111,117	111,127	118,407	132,998	153,531	144,023	141,376	1,418,86
871chigan Central :		126,224	140,740	118,173	******	******	******	******	******	******	******		*******
862	230,159	159,658	151,902	175,696	186,039	174,002	172,189	216,624	295,956	822,369	307,474	258,634	2,650,702
864	242.073	245,858 278,848	236,432	238,495	236,453	206,221	193,328	215,449	308,168	375,488	339,794	30 ,186	3,168,064
800608	306 294	279,137	348,802 344,228	338,276 337,241	271,553 401,456	265,780 365,663	263,244 329,105	346,781 413,501	408,445 476,661	410,802	405 510 447,670	376,470 328,870	3,970,946 4,520,550
866	282,439	265,796	337,158	343,737	365,196	335,083	324,986	359,646	429,161	493,640	414,604	308,669	4,260,114
000	242 216	283,661 304,315	375,210 326,880	362,783 415,758	333,952 369,236	284,977 325,501	313,021 321,013	398,993 392,942	464,778 456,973	506,296 511,820	412,934 410,826	830,373 390,671	4,371.073 4,509,251
870	284 120	320,636	386,527	411,814	403,646	366,623	329,950	353,569	473,546	490,772	448,419	374 542	4,744,164
011	418,755	329,128 442,665	384,431 441,685	412,030	406,283	363,187	326,891	378,880	467,990	511,447	453,873	387,827	4,755,958
iwaukee and St. Paul:			0.00	******	******	******	******	******	******	******		******	*******
868	369.228	-240,755 321,203	261,143 333,508	316,266 436,412	401,900	369,356	365,412	350,565	751,738	1,101,771	775,616	438,323	8,683,608
869	454 590	330,400	420,951	460,288	565,718 630,844	458,191 678,923	423,398 586,531	522,682 525,547	1,024,045 724,782	1,037,464 1,040,102	556,917 801.195	468 880	6,517,646 7,250 000
1870 1871	396,171	382,823	377,571	443,132	730,700	755,737	636,434	661,020	808,318	908,313	791,014	529,758	7,420,42
rui alissouri;		327,431	400,150	******		******	******	******	******	******	*******		*******
1869	213 101	94,927	136,263	149,184	139,000	150,416	160,149	155,586	231,662	235,513	248,838	203,595	2,024,860
011	188,385	196,207	239,161	269,490	259,000	208,493	196,724	229,099	264,690	235,240	266,836	255,728	2,833,399
nio and Mississippi : 1864		260.466			43	*******	******	******		******	*******	*******	******
1860	259.223	239,139	309,261 313,914	269,444 271,527	224,963 290,916	223,242 304,463	268,177 849,285	302,596 344,700	382,400 350,348	278,006	346,243	275,950	8,311,07
1866	267.541	246,109	326,236	277,424	283,130	253,925	247,262	305,454	278,701	372,618 310,762	412,553 302,426	284.319 281,613	3.793,000 3.380.58
1867	211.973	219,065 231,351	279,647 265,905	284,729 252,149	282,939 204,620	240,135	234,633	322,521	365,371	379,367	336,066	272,053	3,459,31
1869	180,366	216,080	221,459	214,409	218,639	217,082 223,236	194,455 192,364	287,557 275,220	307,122 292,803	283,329 328,044	274,637 298.027	233,861 254,896	2,964,04 2,915,54
1870 1871	245 982	218,234 258,554	253,065	270,934	246,266	249,987	211,219	300,971	318,957	355,187	316,054	250,471	3,188,13
acitic of Missouri:		200,004	384,599	******	******	******	******	******		*******	******	*******	******
1869	202 447	207,302	294,302	278,247	264,273	249,349	184,411	262,515	850,613	329,243	298,708	271,207	3,184,28
1871	212,005	250,617 217,947	294,874 319,765	289,550	283,221	263,328	260,449		353,677	341,373	321,659	236,108	8,438,93
hiladelphia and Reading: 1862.	100.014				*******	******	******	******	******	******	*******	*******	******
1863	335.685	217,161 361,834	244,423 396,771	258,674 429,929	283,996	254,285	388,725	414,707	448,994	463,878	466,557	454,826	4,088,88
1864	436,742	532,786	617,021	669,384	505,517 757,178	464,809 936,188	451,884 711,457	574,486 1,170,241	714,302 1,125,635	815,902 754,551	746,955 1,032,149	526,009 812,178	6,324,08 9,555,51
1865 1866	738.061	608,305	116,215	923,283	416,341	566,979	957,194	1,121,205	1,351 579	1,419,232	1,196,955	702,685	10.033 02
1867	500.488	725,967 534,561	779,198 703,618	861,604 836,603	1,109,267 965,358	1,140,301 903,974	996,841 864,637	1,252,386 693,104	855,742 873,153	887,793 956,658	874,974 837,351	436,990 586,779	10,637,12 9,256,28
1869	470 926	518,174	651,019	817,750	761,220	744,188	314,472	631,143	1,006,631	1,159,726	1,113,398	589,924	8,735,08
Louis, Alton and Terre Haute:	479,872	525,490 574,706	755,433 679,332	904,834 514,493	499,463 593,966	630,680 617,058	1,232,903 569,697	1,454,026 1,129,489	1,294,621 1,241,903	1,235,366 1,199,094		828,447	11,316,90
Louis, Alton and Terre Haute:	170 100	Donald No. 1		1000-0		011,000	000,000		1,241,000	100000	1,143,309		
1867	149,658	155,893 149,342	192,138 174,153	170,485 188,162	168,699 171,736	162,532	166,015	222,953 220,788	198,884	244,834 280,340	212,227	177,364	2,250,14
1868	197 503	133,392	149,164	155,388	130,545	156,066 140,408	172,933 143,987	204,597	219,160 196,910	210,473	205,095 174,500	180,971 168,696	2,218,40 1,935,75
1870	159 202	127,817	175,950	171,868	157,398	154,133	144,164	186,889	202,238	205,750	189,351	160,085	1,935,75 2,006,26
10/1	143,468	158,788	172,218	172,347	155,081	150,719	******	167,305	175,453	163,285		******	******
Louis and Iron Mountain:					- 1.1	******			-0N-392	******	*******	******	******
1870 1871	126,218	95,610 122,373	105,033 144,533	103,716 125,212	117,625	116,242	107,524	126,012	127,412	120,775	124,988	123,948	1,372,28
1871					******	*******	******	*******	*******	*******	*******	******	******
1868	278 719	200,793	270,630	317,052	329,078	304,810	309,591		382,996	406,766		333,480	3,800,3
4009	284 103	265,137 240,395	257,800 242,705	286,825 311,833	260,529 312,530	293,344 348,891	283,833 310,800			429,808 422,369		399,439 434,284	4,013,20 4,252,3
10(0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	219 122	293,645	295,278	318,699	340,892	348,632	322,756			451,298		386,254	4,469,7
1871 nion Pacific:		328,791	393,455	458,076	******		******			*******		wind 10, 100	*******
two			******	******	797,948	706,602	623,560	617,585	758,467	999,665	837,388	716,829	5,709,1
1870													
1869. 1870. 1871.		500.189 373,925	\$39.288 499,599	706,603	502,586	746,450	643,068	664,051	728,521	719,698	570,168	505,058	7,654,0

# NATIONAL AND STATE SECURITIES.

100 MTC 10 100 MC 10 MC	Amounts outstanding.	Rate.	Payable.	WHEN PAY- ABLE.	Market Price.	* Indicates that no interest is paid.	Amounts outstanding.	Rate.	Payable.	WHEN PAY ABL	a d
National Securities May 1, 1871. Loan of June 14, 1858registered	\$6,035,000	5	Jan. & July.		1058	Maryland—Eastern Shore R. R. Loan  — Defense Loan Bonds	20,131 3,651,398	5 6	J. A. J. &		0
	13,965,000 13,551,000	6	Jan. & July.	1874	106	Southern Relief Bonds	100,000 324,000	6	Jan. & Je	1873	3
Loan of Pooldary of For	4,864,000	6	"	1880	1178	Massachusetts—State Scrip	275,000	5	April & (	ct. 73-	74
Oregon War Bonds of March 2, 1861coupon Loan of July 1, and Aug. 3, 1861registered	945,000 128,513,050	6	Jan. & July. Jan. & July	1881 1881	110	= :: :: :: :: :: :: :: :: :: :: :: :: ::	320,000 133,000	6	May & N June & I	ec. '72-"	77
coupon		6	May & Nov.	1881 1882	117h	—Union Fund Loan of 1861	8,000,000	6 5	Jan. & Ji	ily. '71-'	76
(5-208)coupon	383,401,050 53,075,450	6	Jan. & July.	1882	1114	-Coast Defense Loan	888,000	5		1883	3
Loan of March o, 1000	21,924,550	6	66 46	1881	117	Bounty Loan of 1863 of 1864	200,000 4,379,500	5 5	May & N	ov. 1894	1 98
Loan of March 3, 1864 (5-20s)registered Loan of June 30, 1864 (5-20s)registered	3,089,600 53,692,000	6	May & Nov. May & Nov.	1884 1884	111	-War Loan (cur. 5-20 yr.)	4,000,744 3,505,000	6	Mar. & Se	pt. 1894	6 100
(5-208)coupon	45,700,000 54,605,800	6	May & Nov.	1884 1885	1114	Western R. R. Loan, (stg.)T. & G. R.R. & Hoosac T. stg.	761,816 3,506.580	5	April & (	et. 1871	90 97
(5-20s)coupon	125,313 550	6	Jan. & July.	1885	1112 113	-	966,500	5		191-19 14 1890	98
2d series (5-20s)registered (5-20s)coupon	182,986,600	6	66 64	1885	113	-Southern Vermont R. R	200,000 50,000	5	Jan. & Ji	ly. 1871	1
3d series (5-20s)registered (5-20s)coupon	244,099,500	6	Jan. & July.	1887 1887	113 g 113 g	-Bos., Hartf. & Erie (stg.)	400,000 3,599,024	6 5		1877	
4th series (5-20s)registered (5-20s)coupon	11,114,500	6	Jan. & July.	1888 1888	1134 1137	Michigan—Renewal Loan Bonds  —Two Million Loan Bonds	160,000 1,621,000	6		1878	83 100
Loan of March 3, 1864. (10-40s)registered	137,192,600	5	Mar. & Sept.	1904 1904	109 109	War and Bounty Loan Bonds	478,000	7	May & N		
Cansols of July 14, '70 & Jan. 20, '71 registered	*******	5	F. M. A. & N.	1881		—Sault St. Marie Canal Bonds Minnesota—State Building Loan Bonds	86,000 250,000	7	Jan. & Ju	dy. '77-"	79
coupon	*******	5 4½	F. M. A. & N.	1881 1886		Sioux War Loan Bonds Railroad Loans Bonds Railroad Loans Bonds	100,000 2,275,000	7 7	May & N	1883	
coupon	*******	44	F. M. A. & N.	1886		Mississippi—*State Bonds (for banks) Missouri—State Bonds proper	2,000,000 438,000	6	Jan. & Ju	'41-'	71
Coupon	*******	4	46 66	1901	****	—Intercut Bonds of 1868	2,727,000	6	66	1888	
Navy Pension Fund of July 23, 1868(cur.)	36,345 000 14 000,000	3		Dem. Irred.		- Railroad Loans South Pacific, guar	13,112,000 1,589,000	6 7	46	1876	79
Certificates of Indebtedness 1870(cur.)	678,000 64,618,832	6	Jan. & July.	1875 '95-'99	1158	Nebraska—(No Debt)	3,000,000	6	66	4 73-18	94
U. S. Notes and Fractional Currency	396,367,797	nil.				New Hampshire—War Loan of July 1, 1861	500,000 899,200	15 6	Jan. & Ju	ly. 1872	78 100
State Securities, Intest dates.	100 000		v	1000		· of Sept. 1, 1864	600,000	6	Mar. & Se	pt.   84-18	89 100
Alabama—State Bonds (original)	168,000 2,414,800	5	May & Nov.	'83-'86	****	New Jersey—War Loan of 1861 (free)	1,000,000	6	April & (	3 1171-75	74 100 84
(sterling)	688,000 82,500	6	June 1. Jan. & July.	1870 1886	****	- of 1863 (free) of 1864	1,002,900 593,400	6	66	186-18	90 107
( " " )	712,800	5	" "	1886 '86-'88		New York-Bounty Fund Stocks	1,478,000	7	44		109
Arkansas—State Bonds (refunded)	1,316,700 4,430,000	6	Jan. & July.	1899	54	- Bonds	21,089,000 1,910,082	6	J. A. J. &	O. pleas	5.
California—Civil Bonds of 1857	2,138,000	7	April & Oct. Jan. & July.	19 <del>0</del> 0 1877	iii		800,000 348,000	5	46	u 1878	
-Relief Fund Bonds of 1863	138,500 424,500	777	46 46	1880 1883		-Canal Fund Stocks	900,000 2,257,900	5	J. A. J. &	O. 1872	102
-Bounty Fund Bonds of 1864	805,000	7	46 46	1884 1885	****		5,150,100	6	66	1873	3
Connecticut—War Bonds, of 1861, (10-20s)	1,500,000	6	Jan. & July.	'81-'82			2,099,000 473,000	6	46	1875	5
of 1863, (20a)	5,927,000	6	April & Oct.	1883 1884	101		880,000 1,106,420	6		1877	
of 1865, (20s) free	867,500	6	Various.	1885 Var.		North Carolina—State Bonds for R. R. (old)	4,738,800 3,639,400	6	Jan. & Ju	ly. '71-'9	1 48
Florida-State Bonds 1868	300,000	6	Jan. & July.	1898 1889	****	-State Bonds for R. R. (new).	2,626,000		Jan. & Ju	ly. '92-'9	8 27
Railroad Loans \$16,000 per mile	200,000	6			****	-Funding &c. Bonds of '66-'68	1,739,000 2,800,400		April & C	ly. 1899	30
Georgia—W. & Atl. R. R. 1841 to 1844	1,023,000 273,000	6 7	Various.	71-774		-Special Tax Bonds	1,821,400 11,407,000	6	April & (	4 1899	21
-Atl. and Gulf R. R. 1858 to 1866Bonds (Act March 12, 1865)	800,000 8,700,000	6 7	Feb. & Aug. Jan. & July.	78-'86 1886	90	Ohio—State Loan (New York)	1,284,317 1,600,000	6	Jan. & Ju	ly. 1870 1875	
Illinois—Interest Bonds of 1847	980,696	6	66 66		100	( " )	4,095,399	6		4 1881 4 1886	1
- " Stock of 1857	134,311 348,000	6	66 64	Var.		Union Loan (Columbus)	2,400,000 366,975		May & N	ov. 1871	
- Normal University Bonds	45,000 103,000	6	Mar. & Sept.		****	Oregon—Relief and Bounty Bonds Pennsylvania—Redemption Loan of 1867	176,156 92,850	7 5	Jan. & Ju Feb. & A	1872	
-War Loan Bonds	416,800	5	Jan. & July.	1879			4,731,300 90,400	6 5	66	1872	103
-War Loan Bonds	204,000		May & Nov. Jan. & July.	1000			7,890,550	6	44	1877	107
Iowa—War and Defense Bonds of 1861 Kansas—State Bonds	300,000 100,675	6	46 66	83-'84			726,950 9,237,050	6	44	1882	109
military	1,059,500 176,000	77	44	76–'89 1889		Inclined Plane Loan	400,000 2,769,250	6	April & C	10, 1871	1014
Kentucky-State Bonds of 1841-'42	913,000 160,000	5	April & Oct.	71-72		-State Stocks (old)	384,000 3,377,000		Jan. & Ju Feb. & A	10 177-6	8 104
military	309,300	6	Various. Mar. & Sept.	1895		Rhode Island—War Bonds of 1862	112,000	44	Jan. & Ju Mar. & Se	ly. 1882	
Louisiana—Charity Hospital	86,000 750,000	6	Jan. & July.	1893	69	of 1863	1,100,000 736,000	6	Jan. & Ju	y. 1893	
-Railroad Bonds	561,000 2,052,000	6	Various.	70-'79 93-'06	69	of 1863	239,000 841,000	6	April & O	1894	
-Levee Bonds 1865	1,000,000	6				South Carolina—Fire Loan of Stock 1838 bonds (stg.)	303,343 484,445	6 5	Jan. & Ju	1808	
1870	3,000,000	8	Mar. & Sept.	1875		-Blue Ridge R. R. bonds of '54	970,000	6	4 4		8
-Funded coupons 1866Funded Floating Debt	3,000,000	0	May & Nov	1910	62	-State Capitol bondsFunded Debt of 1866 & coup.	1,997,738 1,431,700	6	66 6	'87-'9	7
-Ship Canal Bonds of 1869Penitentiary Bonds of 1869	474,000 500,000		Mar. & Sept.			Conversion Bonds of 1869 Funding & Special Bonds '68	1,265,800 1,692,150	6	J. A. J. &	1888	
Maine—State Bonds	546,000 301,000	8	April & Oct., Various.			Tennessee—*State Bonds proper	1,398,640 239,166	5 5\\\	April & O	- 66	
War Loan of April 25, 1861	800,000	6	Various.	1871		*	1,706,000	6	Jan. & Ju	1 2	
— of Jan. 31, 1863(cur.)	525,000 475,000	6	Feb. & Aug.	1883	100	-*Railroad Loans*Railroad Endorsements	24,008,500 2,172,000	6	an, oc Ju	46	
- Municipal War Debts assumed. (cur.)	2,832,500 3,084,400	6	June & Dec. April & Oct.	1889	1001	Texas—No legal debt	4,069,503	6			71
Maryland-Balt. & Ohio R. R. Loans, Stg	2,288,888	5	J. A. J. & O.	1890		Vermont-War Loan Bonds	1,025,000	6	June & D		
-Ches. & Ohio Cur. Loans, Stg	449,500 1,856,335	5	44 44	1890		Virginia—State Stockregistered	201,000 21,617,578	6	Jan. & Ju	ly. long.	
converted	1,687,345 1,403,146	6	66 66	1870	97	Bondscoupon	1,865,000	5	4 6	1	
-Bait. & Busq. R. R. Loans	269,000 429,000	6	4 4	1890 1890	97	—Funding Stock of 1866registered — Bonds of 1866coupon	1,872,968 1,473,000	6		- 46	714
-Annapolis & Elkridge R.R. Loans	95,420 773,000	6	46 64	1889		West Virginia—Probably a third of the Debt	466,250	5	4 4		
-Susq. and Tide-Water Canal Stg.			77 196 1	AUUU !			nes v as Million ?		Jan. & Ju	- 777-18	91

Asterick (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Kate			Payable.	Due.	Price	Description of Bonds.	Amount.	Rate	When.	Payable. Where.	Due.	Price
		-	Wh	en.	Where.	-	-			-	-			-
dirondack: 1st Mortgage	\$915,000	7	Jan. &	July.	New York.	1886		Catawissa: 1st Mortgage	\$371,000	7	Feb. & Aug	. Philadelphia.	1882	12
let Morroage.	1,000,000	7	Jan. &	July	New York.	1888		1st Mortgage	294,000	7	April & Oct	New York.	1885 1887	83
Albany City Loan2d Mortgage for \$2,000,000	1,000,000	6	May &	Nov	66 66	1895 1885	92	1st Mort. (C. F. to Waver. 14 m., 1st Mort. (W. to Minn. L. 67 m.) Cedar Rapids and Missouri River:			Jan. & July	The state of the s		
3d Mortgage	175,000					1889		1st Mortgage. Central Branch Union Pacific:	7,600,000	7	April & Oct	1	1916	88
liegheny Valley: General Mortgage 1st Mortgage Eastern Ex	3,785,000	7.3	Jan. d	k July	New York.	1896	91	1st Mort. (Atchison & Pike's P.)	1,600,000	6*	May & Nov	New York.	'95-'96 '95-'96	
1st Mortgage Eastern Ex Bonds to State of Pennsylvania	3.500,000	• • •				****		2d Mortgage Governm't subsidy Central of Georgia:	1,000,000		Jan. & July	I was the same of		
ndroscoggin: 1st Mortgage	425,000					1890		1st Mortgage	786,000	7	March & Sep		1875	9
tlantic and Great Western:	420,000				_		****	Zu mortgage	0 000 000		May & Nov	New York.	1875	103
1st Mortgage (New York) 1st Mortgage (Pennsylvania)		7*	April	46	London.	1879 1877		Central Ohio:	2,001,000	1			1890	8
1st Mortgage (Ohio) 1st Mortgage (Franklin Branch	6 000 000	7	June .	& Dec	New York. London.	1876 1882		1st Mortgage Central Pacific of California:	2,500,000	6	March & Sep		1	
1st Mortgage (Buffalo Extension	)	7*	April	& Oct	. "	1884		1st Mortgage (on 725 m.) free	26,010,000 1,500,000		Jan. & July	65 66	1895 1885	10
1st Mortgage (Silver Creek Br.) 2d Mortgage (New York)		7	March April	& Oc	New York.	1884 1881		2d Morlgage (paid by Cal.) Convertible bonds	1,500,000	7*	66 66	4 4	1883 1895	103
2d Mortgage (Pennsylvania) 2d Mortgage (Ohio)	. 3,000,000		Jan.	& July	London.	1882 · 1883		National Loan Charlot e and South Carolina:	25,881,000	6			1	***
1st Consolidated Mortgage	. 20,000,000	7*	April			1895		1st Mortgage for \$500,000	334,000	7	Jan. & July	New York.	1880	**
2d Consolidated Mortgage Income Mortgage	8,701,806	7*	1 44	44	46	18— 18—		Cheraw and Darlington .  1st Mortgage	150,000	7	Jan. & July	Charleston.	1870	
Atlantic and Gulf: 1st Mortgage Consolidated				& _	New York.	1898		1st Mortgage	):	6	May & No	New York.	1900	9
Atlantic and St. Lawrence: Portland City Loan (skg fund)			1	rious.				Cheshire:			Jan. & July	-	75-780	0 9
2d Mortgage	. 1,614,500	6	April	& Oc	B. & N. Y. Portland.	'68-'70 1866		Company bonds Chester Valley:	1		1			6
2d Mortgage, sterling Sterling Loan		6*	May	& No	London.	1866 1878		1st Mortgage Chicago and Alton:		1	May & No		1877	
Baltimore and Ohio: Loan of 1855		1		& July		1875	964	1st Mortgage, pref. sinking functist Mortgage	378,000	7	Jan. & Jul	F- 1	1893	100
Loan of 1850	579,500	6	66	& Oc	44	1880	96	Income bonds (2d Mortgage)	1,087,000		April & Oc	t. " "	1883	9
Loan of 1853 Baltimore City Loan of 1855	5,000,000	6		& Jul		1885 1890	945	Chicago, Burlington and Quincy Trust Mortgage	2,876,000		Jan. & Jul	y. New York.	1883 1883	11
Baltimore City Loan of 1855 Northwestern Va. R. R. 2d Mor Northwestern Va. R. R. 5d Mor	rt. 458,500 rt. 140,000		66	66	- 44	1873 1885		Trust Mortgage, convertible		0 4	uly.	Frankfort.	1890	
Bay de Noquet and Marquette: 1st Mortgage Income			Annil	4- 0				2d Mortgage		0 7	March & Sep	t. New York.	1890	
Beliefontaine:		1		& Oc		'70-'7		Chicago, Cincinnati and Louisv. 1st Mortgage for \$1,000,000	400,00	0 7	Jan. & Jul	y. New York.	1887	
1st Mortgage (B. and Ind. R.R. Bellefonte and Snow Shoe:		7	Jan.	& Jul	New York.	170-19	0	1st Mortgage for \$1,000,000 Chicago and Great Eastern: Construction	400,00	0 7	April & O	t. New York.	1895	
1st Mortgage Belvidere Delaware:	99,000	6	Jan.	& Jul	y. Philadelphia	. 1876		Income	300,00		16 66		1895	1
1st Mortgage (guar. by C. & A	1,000,000	6	June	& De	c. New York.	1877		Chicago, Danville and Vincenne 1st Mortgage S. F	2,500,00	0 7	* April & O	et New York.	1909	1
2d Mortgage (guar. by C. & A. 3d Mortgage (guar. by C. & A.		6	March Feb.	& Sel	Princeton.	1885 1887	86 86	Chicago, Iowa and Nebraska:		0 7	Jan. & Jul	y. New York.	1881	10
Blue Ridge, S. Car.: 1st Mortgage of \$2,500,000			Jan.			1898		1st Mortgage Chicago and Milwaukee, (45 m'ls	397,00			v. New York.	1874	1
1st Mortgage of \$2,500,000 Boston and Albany:		1					****	1st Mortgage (C. and N. W.) . Chicago and Northwestern:			F. 1 . 4.		1000	
Sterling Loans	798,000	6	* April	& U	London. Boston.	'69_'7 1875	1	Pref. sinking fund b'ds (198 m.	1,249,50		May & No	v. " "	1883	1
Boston, Clinton and Fitchburg.  1st Mortgage			Jan.	& Jul	-	1884		General 1st Mortgage	3,592,50 184,00	00	7 66 6	g. u u	1885 1885	1
1st Mortgage Boston, Concord and Montreal:	200,000	1					****	Funded Coupons.  General 1st Mortgage.  1st Mortgage, Appleton Ext  1st Mortgage, Green Bay Ext.  Equipment Bonds.  Mississippi River Bridge Bond  Elgin and State L. purchase by  Consolidated sinking fund by	300,00	00 '	1		1885	18
2d Mort. conv. (1st M. on 22i n	204,000	0 0		& Au	y. New York. Beston.	1865 1870	941	Mississippi River Bridge Bond	101,00 200,00	00	Jan. & Ju	Uta .	1884	1:
1st Mort. (Conc. to War. 71 m 2d Mort. conv. (1st M. on 22½ r 2d Mort. conv. (1st M. on 22½ r Sinking Fund Mortgage Boston, Hartford and Erie:	250,00	0 7		61	New York.	1870 1889	89	Elgin and State L. purchase b' Consolidated sinking fund bon	ds 138,00 ds 2,077,00	100	1 H. M. A. &	N. u u	1878	
Boston, Hartford and Erie:	600.00	. 1	Marc	h & So			1	Equipment Bonds	825,00	00 1	May & No	ov. " "	1882	73 ]
1st Mortgage (old) 1st Mortgage (new) for \$20,000,0 Boston and Lowell:	000	. 7	Jan.	& Ju	Boston.	1884 1899	55	2d Mort. (Gal. & Chic. U. R. I	3.) 985,00	00	May & No.	ov. " " "	1875	- 11
Convertible bonds	55,00	0 6	Jan.	& Ju	y. Boston.	1873	-	2d Mort. (Gal. & Chic. U. R. I 1st Mortgage (Peninsula R.R.) 1st Mort. (Chi. & Mil. R.W. 85)	355,00 1,129,00	00	May & No March & Se Jan. & Ju		1898	
Scrip certificates Wharf purchase bonds	366,00	0 3	Apri	1 & 0	ct. "	1873	964	1st Mortgage (Beloit & Mad. 1	354,00	00	7		1888	
Buffalo, Bradford and Pittsburg 1st Mortgage	:	1		e T.		1879	98	Chicago, Rock Island and Pacifi 1st Mortgage (C. & R. I. R.R.	1,397,00	00		y. New York	. 1870 1896	-
Buffalo, Corry and Pittsburg:	,		Jan.			1886	****	1st Mort. (C., R. I. and P. R. I Chillicothe and Brunswick:			7	Now Work		1
1st Mortgage (B., C. & P. of P 1st Mort. (Buff. & O.C.Cross-c	(a.) 100,00 (at) 600,00			& Ju	Y. Pittsburg. New York	18		1st Mortgage Cincinnati, Dayton and Eastern	500,0	00	8 May & N	A SECTION ASSESSMENT	-	
Buffalo and Erie: Co. bonds (Buff. and State Lin	ne) 400,00			& D			****	1st Mortgage	465,0	00	7 Feb. & A	ng. New York	. 1896	
Co. bonds (Buff. and State Lin Co. bonds (Buff. and State Lin	ne) 100,00	0	May	& D	OV. 46 66	. 1870 1873	89	Cincinnati, Hamilton and Dayte 2d Mortgage (1st Mort, paid).	1,250,0	00	7 May & N	ov. New York	1880	
Co. bonds (Erie and Northeas			Jan. Marc	& Ju	ly. " "	1882 1886		3d Mortgage New Mortgage	500,0 282,0		8 Jan. & Ju	iy. u u	1877	
Buffalo, New York and Erie: 1st Mortgage	2,000,00			& D				Cincinnati and Indiana: 1st Mortgage			June & D	ec. New York	. 1892	
2d Mortgage Burlington, Cedar Rapids & Min	380.00		May	& N		1877	91 83	2d Mortgage	2,000,0		7 Jan. & Ju	ly. " "	177.	87
1st Mortgage	3,500.00	00	* May	& N	New York	. 1919		1st Mortgage	1.200.0	00	7 Jan. & Ju	ly. New York	1888	
Burlington and Missouri River: Land Grant Mortgage	4.690,60	18	7 Apri	1 & 0			100	2d Mortgage	800,0	00	7 March & Se		1893	
1st Convertible bonds 2d Convertible bonds	600.00	00	Jan.	& Ju		1870	02	Cincinnati and Martinsville:			7 Jan. & J		k. 1896	5
3d Convertible bonds	958,54	5	8 4		4 4 4	1875 1894		1st Mort. (guar. by I. C. & L. Cincinnati, Richmond & Chica	20:					
California Pacific: 1st Mortgage, sinking fund	2,250,00	00	7* Jan.	& Ju	ly. New York		1202	1st Mortgage	560,0		7 Jan. & J	aly. New York	z. 1898 1889	
Camden and Amboy:  Sterling Bonds, ekg fund £288,	1							2d Mortgage Cincinnati and Zanesville:				lov. New York	k. 1898	3
" Loan, £369,200 & \$154,	000 2,000,00	0	8* Jan. 5* Marc	ch & Se	pt. "	1880 1894	1	1st Mortgage Cincinnati, Sandusky and Clev	.:			-	1	
Loan for \$800,000 Loan for \$675,000	675,00	10	6 Apri			1870	99	1st mortgage Cleveland, Columbus and Cinc.	1,051,8	851	7 June & J		120	
Loan for \$1,700,000 Loan for \$2,500,000	1,700,00	00	6 Feb.	& A	ng. " "	1875 1883	93	1st Mortgage	350,0	000	7 June & 1	Dec. New York	r. 168-	290
Consol. Mortgage for \$5,000,00	0 . 4,929,20	10	6 May	& D	ec. " "	1889 1889	93	Cleveland and Mahoning:	850,0		7 Feb. & A			
Camden and Atlantic: 1st Mortgage	490,00		-		ly. Philadelphi			3d Mortgage	ge. 147,	000	8 March & S 7 Jan. & J		1870	
2d Mortgage Camden and Burlington County	500.00		7 Apri	1 & (	ct. " "	1880		Cleveland and Pittshurg	The state of				300	230
1st Mortgage of 1867 for \$350	305,00	00	6 Feb.	& A	ng. Philadelphi	a. 1897		3d Mortgage (or 1st Extension	n) 790,	000	7 May & I	Nov. " "	187	5
ste Cod Central:	(125,00	- 1				4	78	4th Mortgage (or 3d Fxtensio	n), 1,104,	844	7 Jan. & J	uly.	189	4

An Asterick (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Wh		Payable. Where,	Due.	Price	Description of Bonds.	Amount.	tate.	Interest		Due.	1
		-	44 11	en,	w nere,		-			-	When.	Where.	~	1
v., Painesv. & Ash. (L. Shore):	\$500,000	PR	Ton &	Tule	New York.	1874	95_	Erie:	40 000 000	_	15 . 17		1000	1
t Mortgage	1,000,000		"	"	"	1880		1st Mortgage	4,000,000	7	May & Nov. Marca & Sept.	New York.	1897	
l Mortgageveland & Toledo (Lake Shore):	1,000,000		April &	c Oct.	44 44	1892	934	3d Mortgage	6,000,000	7	44 44	44 44	1883	
veland & Toledo (Lake Shore):	13,000	17	April &	Oct	New York.	1867		4th Mortgage	4,441,000		April & Oct.	66 66	1880	
t Mort. (Junc. R. R. 1st Div.) . it Mort. (Junc. R. R. 2d Div.)	116,000	7.	June &	Dec.	- 66 66	1882		Buffalo Branch Bonds	926,500 186,400		June & Dec. Jan. & July.	"	1888 1891	
t Mortgage S. F. (Clev. & Tol.)	2,015,000	7	Jan. &	July.	66 66	1885	102	Sterling Loan £800,000			March & Sept.	London.	1875	
Mortgage (Clev. and Tol.)	1,000,000	7	April &	c Oct.	66 66	1886		Erie and Pittsburg:						
umbia and Augusta: st Mortgage for \$1,000,000	410.000	7	J.m. &	July.	New York.	1888		1st Mortgage	900,000 700,000		Jan. & July. April & Oct.	Philadelphia.	1882 1875	
umbus, Chicago & Ind. Cent.:	440,000							New Mortgage	859,000		Jan. & July.	23	1893	
onsol. 1st Mortgage skg fund	15,000,000		April &		New York.	1908	88	Evansville and Crawfordsville:						
onsol. 2d Mortgage skg fund imbus and Indiana Central:	5,000,000	7	Feb. &	Aug.		1909	73	1st Mortgage of 1852	350,000		Jan. & July.		1869	
Mortgage	821.000	7	May &	Nov.	New York.	1886		Rockville Extension 1st Mort	740,000 150,000	7	May & Nov. Feb. & Aug.	4 4	1869 1881	
come Bonds	1,243,000		66	66	"	1881		Fall River, Warren & Providence :			z con co zzug.		1001	
umbus and Hocking Valley:	* 402 000	_	A		Man 37 h	1007		1st Mortgage.	200,000	7	- 4 -	Providence.	18-	
t Mortgage	1,498,000	7	April d	e Oct.	New York.	1897	****	Flemington: 1st Mortgage guaranteed	100,000	0	- & -	Deinseten	18-	
t Mortgage for \$500,000	248,000	7	March &	& Sept.	Columbus.	1890		Flint and Pere Marquette:		0	- ac	Princeton.	10-	
necticut and Passumpsic Riv.:								Galena & Chic. Umon (C.N.&W.):	1,520,500	7	- & -	New York.	18-	
t Mortgage sinking fund otes of '66 and '67, free	500,000		June &	Dec.	Boston.	1876	94	Galena & Chic. Umon (C.N.&W.):	4 007 000		D. 1. 1.	27 27 .		
necticut River:	295,000	1				76-77	100	1st Mortgage2d Mortgage	1,807,000	7	Feb. & Aug.	New York.	1882	
t Mortgage	250,000	6	March &	Sept.	Boston.	1878	1001	Georgia:	1,000,000		May & Nov.		1875	
meeting:							1004	Bonds	592.000	7	J. & J.	Augusta.	70'-7	71
t Mortgage guaranteed	1,000,000	6	Jan. &	July.	Philadelphia.	1896	86	Grand Rapids and Indiana:	4 4 4 4 4 4 4					
nberland and Pennsylvania: at Mortgage for \$1,000,000	875 000	a	March &	& Sent	New York.	1891		1st MortgageGrand River Valley:			Jan. & July.	New York.	1886	
Mortgage sinking fund	799,000	6	May &	Nov.	44 46	1885		1st Mortgage, guaranteed	1,000,000	7	Jan. & July	New York,	1886	
Mortgage sinking fund nberland Valley:					Die a a a a a			Grand Trunk (Ca. ):					-	
Mortgage	161,000	8	April &	c Oct.	Philadelphia.	1904		1st Preference Bonds	12,573,661	5*	Jan. & July.	London.	18	
bury and Norwalk:	109,500	0	-			1904	****	2d Preference Bonds	2 414 004	4 4	4 44	44	18-	
Mortgage	300,000	7	Jan. &	July.	New York.	1890	100	4th Preference Stock	25,592,860	4*		11	18-	
v., Urbana, Biooming. & Pekin:							1	Equipment Bonds	2,433,333	6*	April & Oct.	44	18-	
t Mortgage sinking fund ton and Michigan:	2,000,000	7	Jan. &	July.	New York.	1908		Postal and Military bonds Great Western of Canada:	5,840,000	var	Feb. & Aug.		18	
t Mortgage sinking fund	2,802,000	7	Jan &	July	New York.	1881		Government Loan £573,688	2,782,387	04	&	Ottawa.		
Mortgage	642,000	7	March d	E Sept.	66 66	1884		Mortgage Bonds £615,200	2.983,720	6*	- & -	London.	173-17	71
Mortgage			April &		66 66	1888		Mortgage Bonds £547,000	2,652,950	53*	- & -	66	777-7	
ton and Union:	140.000	-	March !	- Cl 4	More Wash	1070		Stock Debentures £46,700 Great Western of Illinois:	226,500	5*	&	44	irred	į.
Mortgage, registered	135,000	7	March &	Dec.	New York.	1879 1879	****	1st. Mortgage (W. Div.)	707.000	10	April & Oct.	New York.	1868	
come Bonds	252,445	6	June a	4	46 46	1879		1st Mortgage (W. Div.)	22.000	7	Feb. & Aug.	Mew Tork.	1888	
ton and Western:								1st Mortgage (General)	2,500,000	7	** **	66 66	1888	
Mortgage	275,000	.7	March &	k Sept.	New York.	1882		2d Mortgage Greenville and Columbia:	2,500,000	7	May & Nov.	44 44	1893	
Mortgage	403,000	0	Jan. &	July.		1905	****	1st Mortgage	1 000 000		Jan. & July.	More Work	1886	
t Mortgage	500,000	6	Jan. &	July.	Philadelphia.	1875		1st Mortgage Hannibal and St. Joseph:	1,000,000	1	Jan. & July.	New York.	1000	
t Mortgageuaranteed Bonds	100,000	6	44	44	46	1875		Land Mortgage	1,450,000	7	April & Oct.	New York.	1881	
ate Loan	170,000		44	45	46	1876	****	Convertible bonds	50,000	7	Jan. & July.	66 66	1883	
xtension Mortgage aware, Lackawan. & Western:	100,000	0				1880		Eight per cent. Loan Ten per cent. Loan	1,834,000 904,000	8	64 65	66 66	1874 1872	
t Mort. (L. & W.) for \$900,000. t Mort. (East. Ext.) \$1,500,000.	564,000	7	Jan. &	July.	New York.	1871	96			8	66 66	66 66	1885	
t Mort. (East. Ext.) \$1,500,000.	1,111,000	7	April &	e Oct.	61 61	1875	994	1st Mort. (Quincy and Palmyra, 1st Mort. (Kan. City & Cameron)	500,000	8	- &	64 66	18-	
Mort. (General) for \$2,600,000. Moines Valley:	1,633,000	7	March &	k Sept.	41 44	1881	954	Harrisburg and Lancaster:	1,200,000	10	- & -	66 64	1891	
t Mortgage (on 154 miles)	2,310,000	8	April &	e Oct	New York.	1877		1st Mortgage, guaranteed	700,000	a	Jan. & July.	Philadelphia	1883	
come Bonds	462,000	7	Jan &	July.	" "	1884		1st Mortgage, guaranteed Hartford and New Haven:	100,000			L madeipma,	1000	
roit and Milwaukee:								1st Mortgage	927,000	6	Jan. & July.	New York.	1873	
Mortgage, convertible	2,500,000	7	May &	Nov.	New York.	1875		Hartford, Providence and Fishkill: 1st Mort. (R. Island 26.32 m.)	401 000	_	Tom 6 Tolo	D		
Martunge Funded Connons .	1,000,000 628,525		Jan. &	July	44 44 "	1875 1875		1st Mort. (Connecticut 96.04 m.)	481,000 1,574,500		Jan. & July.	Providence. Hartford.	1876 1876	
Mortgage Funded Coupons onds of June 30, 1866, (cond)	377,115		May &	Nov.	66 66	1875		Hempfield:	, , , , ,	1'		Laitiora.	1010	
onds of June 30, 1866, (cond)	1,861,639		******		44 44	1886		1st Mortgage	500,000	6	Jan. & July.	Philadelphia.	1872	
roit, Mon. & Tol. (M.S & N.I.)	004 000	-	77.3. e		37 371-	1070		Housatonie:	101.000		Y 6 7 1	-		
t Mortgage oit and Pontiac (Detr. & Mil.):	924,000	1	reb. &	Aug.	New York.	1876	96	1st Mortgage2d Mortgage	191,000	7	Jan. & July.	Bridgeport.	1877 1885	
Mortgage	100,000	7	Jan. &	July.	New York.	1878		Houston and Texas Central:	,	1			1000	
t Mortgage	150,000	7	April d	& Oct.	44 44	1878		1st Mortgage (L.G.) sinking fund	2,600,000	7*	Jan. & July.	New York.	1891	
Mortgage uque and Sioux City:	250,000	8	Feb. &	Aug.	65 66	1886	****	Hudson River: 2d Mortgage, sinking fund	2,000,000				1005	
Mortgage (1st Division)	300,000	7	Jan. &	July	New York.	1883	96	3d Mortgage	183,000		June & Dec. May & Nov.		1885 1875	
Mortgage (construction)	660,000	17	- 66	66	66 64	1894	30	Huntington and Broad Top Mt.:		1				
nking Fund (convertible)	1,000,000	7	May &	Nov.	64 44	1888		1st Mortgage	416,000		April & Oct.	Philadelphia.	1870	
uque Southwestern : Mortgage, preferred	100 000	7	Jan. &	July	New York.	1895		2d Mortgage Consol. Mortgage	367,500	7	Feb. & Aug. April & Oct.	4	1875 1895	
Mortgage, ordinary Brandywine & Waynesburg:	450,000	7	46 de	auy.	" "	1895		Illinois Central:	001,040	7	Lipin & Oct.		1000	
Brandywine & Waynesburg:								Construction	3,187,500		April & Oct.	New York.	1875	
Mortgage	140,000	7	Feb. &	Aug.	Philadelphia.	1882		Construction	332,000	.6	ii ii	4 4	1875	
Mortgage, Sinking Fund	506 000	17	April &	e Out	Philadelphia.	1888		Redemption	2,500,500 2,500,000	6		London.	1890 1875	
Tennessee and Georgia:	500,800	1 "	erban q	~ Oct.	2 madeipnia.	1000	101‡	Illinois and Southern Iowa:	4,000,000	6*		London.	2010	
nnessee Loan (old)	1,037,000		Jan. &	July.	New York.	1882		1st Mortgage	300,000	7	Feb. & Aug	New York.	1882	
ennessee Loan (1866)ortgage (old)	430,277		64	64	66 66 66 46	1898		Indianapolis, Cin. and Lafayette: 1st Mortgage		1			1000	
ortgage (new)	640,000 136,400		et et	22	4 4	1880 1880	****	1st Mortgage (Ind. and Cin.)	2,500,000	7	Jan. & July. April & Oct.	New York.	1886 1888	
Tennessee and Virginia:						1000		Indianapolis, Crawfordsv. & Dany.:		1	- prit de Oct.			
nnessee Loan (old)	1,599,000	6	Jan &	July.	New York.	1888		1st Mortgage	1,500,000	7	Jan. & July.	New York.	1888	
nnessee Loan (1866)	600,000		- 64	66	66 66	1898		Indianapolis and Madison: 1st Mortgage				Mary Work	1001	
ern:	178,000	6		66	62 65	18-		Iowa River:	397,000	7	May & Nov.	New York.	1881	
ate Loan (1st Lien)	275,000	5	J. A. J	. 4. 0	Boston.	68-772		1st Mortgage (Eldora R. R.)	272,000	7	Jan. & July.	New York.	1888	
Mortgage, (convert. sterling)	420,000	5	Jan. &	July.	London.	1872		Jackson, Lansing and Saginaw:		1	Jan Saly			
Mortgage, convertible	73.1,000	6	Feb. &	Aug.	Boston.	1874	100	1st Mortgage	1,495,000	8	Jan. & July.	New York.	1884	
Mortga e, (Essex Rallroad) .	214,000	6	Jan. &	July.	44	1876	96	Jeffersonville (J. M. & I.): 2d Mortgage	045.000	1		Now Work	1878	
etleld and Kentucky:	500,000	0	March	z sept.	-	1889	964	Jeffersonville, Madison & Indian.:	345,000	7	April & Oct.	New York.	1010	
annessee Loan	870,000	6	Jan. &	July	New York.	18-		1st Mortgage	2,107,000	7	April & Oct	New York.	1906	
ira and Williamsport:					Co. (1) (1) (2)			2d Mortgage	2,000,000			*********		٠.
		1 00	I Tom R.	July	Philadelphia.	1880	94	Joliet and Chicago:		1	1 1 1 1 1 1			
come Bouds	1,050,000	1	April d	omy.	r madeibme	1872	60	1st Mortgage, guaranteed, S. F Joliet and Northern Indiana:	500.000	-	Jan. & July.	New York.	1883	

An Asterick (\*) affixed to rate of interest signifies 'Pavable in Coin."

Description of Bonds.	Amount.	ate			at 1	Payable.	Due.	Price	- Description of Bonds.	Amount.	ate.	-		Payable.	Due.	Price.
		R	W	hen.		Where.	A	E		- 1	R	W	hen.	Where.	A	Pr
unction, Philadelphia:	900 000		4			Di-11- 4-1- 1-1-	1000	-	Mobile and Montgomery:							-
1st Mortgage, guaranteed Kentucky Central:		0	Apru	ac U	CL	Philadelphia.	1896	89	1st Mortgage for \$2,500,000 Mobile and Ohio:	4	8.	May	& Nov.	New York.	1900	9
1st Mort. (Covington & Lexing.)	\$128,000		-	& -	-	New York.	1873		1st Mortgage, Sterling } 1st Mortgage, Sterling } Tennessee Loans	4,593,000	6*	May	& Nov.	London.	1882	
2d Mortgage (do.)	794,000 237,000			& -		4 4	1883 1885		Tennessee Loans	1,669,800	6	Jan.	& July.		1882 1891	7
Keokuk and St. Paul:						N . W .			Income of '61, '62, '65 and '67 Liquidation (10 year) bonds	388,900	8		& Nov.	Mobile.	1867	
1st Mortgage, sinking fund, conv. Knoxville and Charleston:	400,000	8	мау	& N	ov.	New York.	1879	994	Interest bonds	556,421 697,900	8	66	46		1876 1882	
Tenn. State Loan	450,000	6	Jan.	& Ju	ıly.	New York.	1898		Montgomery and Eufala:					mobile.	1	7
Knoxville and Kentucky: Tenn. State Loan (old)	1,310,000	0	Ton	& T.	1.	Now York	1890		1st Mortgage, endorsed by Ala.	129,000	8	March	& Sept.	New York.	1886	
Tenn. State Loan (new)	800,000	6	4	a 91	uy.	New York.	1898		Montgomery and West Point: Income Bonds	100,000	8	Jan.	& July.	New York,	1871	1
Lackawanna and Bloomsburg: 1st Mortgage	000,000	-	Ton	e- T-	aler	New York.	1075		Income Bonds	306,900	8	46	"	66 66 66 66	1876	
1st Mortgage (Extension)	900,000 400,000	7	Marc	h & Se	ept.	Philadelphia.	1875		Mortgage Bonds	719,500	8				1881	1
2d Mortgage	500,000	7	April	& (	oct.	"	1880		1st Mortgage, Sinking Fund	5,000,000		May	& Nov.	New York.	1915	16
2d Mortgage (Extension) Lake Erie and Louisville:		1	May	oc IN	ov.		1890		2d Mortgage	3,000,000	7	Feb.	& Aug		1891	18
1st Mortgage for \$1,600,000	500,000	7	Jan.	& Ju	ıly.	New York.	1893		1st Mortgage, endorsed by Tenn.	1,569,000	6	Jan.	& July.	New York.	1890	1
Lawrence: 1st Mortgage	360,000	7			46	Pittsburg.	1886		Tenn. State Loan Tenn. Coupons Funded	150,000 426,270		66	66	66 66	1892 1892	1.
Lehigh and Lackawanna:		1							Nashville and Decatur:							1.
1st Mortgage (tax free) Lehigh Valley:	200,000	7	Feb.	& A	ug.	Philadelphia	. 1897		Income Bonds (Tenn. and Ala.)	2,465,176	6	Jan.	& July	New York. Nashville.	190-192	4
1st Mort. (exchangeable for new		6	May	& N	ov.	Philadelphia	1873	100	2d Mortgage	500,000	6	April	& Oct	New York.	1870 1887	1:
New Mortgage, free of taxes  1st Mortgage (Hazleton)		6	June	& I	)ec.	66	1898	98	Nashville and Northwestern:			Ton	fo Tulou			
Little Miami:	1	0	Apri	1 00 (	Jet.		1872	941	Tenn. State Loan2d Mortgage	2,672,000 792,050		Jan.	& July	New York.	'88-'94 '71-'88	ol.
1st Mortgage	1,480,000		May	& N	ov.	New York.	1883		Naugatuck:			Tar		Data		1
Cincinnati LoanLittle Rock and Fort Smith:	,		1		**	Cincinnati.	1880		1st Mortgage, Convertible Newark and New York:	166,000	7	Jan.	& July	Bridgeport.	1876	1
1st Mortgage for \$3,500,000		61	*	*****		Boston			1st Mortgage	600,000	7	Jan.	& July	New York.	18-	1.
Little Schuylkill: 1st Mortgage, sinking fund	807,500	7	Anri	1 8: 4	Oct	Philadelphia	. 1877	1004	Newburg & New York (Oct.1, '68) 1st Mortgage	250,000	, ,	Jan	& July	New York.	18-	-
Long Island:			1					1003	New Bedford and Taunton:	1	1					1
1st Mortgage Hunter's Point Extension	500,000 175,000		Jan. Feb.	de J	uly.	New York.	1875 1890		1st Mortgage New Brunswick and Canada:	174,000	6	Jan.	& July	. Boston.	1881	1
Glen Cove Branch	150,000	6	May.	& N	lov.	и и	1893		1st Mortgage, Sterling £220,000. Newcastle and Beaver Valley:	1,100,000	6	May	& Nov	London.	1867	1.
Louisville, Cincin. and Lexington 1st Mortgage for \$3,000,000			Jan.			Now Work		1	Newcastle and Beaver Valley:	105.00		Man	& Man		1	ľ
2d Mortgage	1,000,000		Apri			New York.	1897 1897	85a 85	1st Mortgage for \$150,000 2d Mortgage for \$100,000	125,00			& Nov	Philadelphia	1882	1
Louisville and Frankfort: 1st Mortgage	1					20 27 1			New Haven and Darby:		1		-			1
Louisville Loan	88,000		Jan.	or J	uly.	New York.	1881	1	1st Mortgage New Haven and Northampton:	. 300,00	7	May	& Nor	New York.	1888	1
Louisville and Nashville:									1st Mortgage	450,00		Jan.	& July	New Haven		
1st Mortgage, Main Stem 1st Mortgage, Memphis Branch	1,424,000		Jan. May	& J	uly.	New York.	'69-'7		1st Mort. (Hamps. & Hampd.).	200,00	0 6	Apr	1 & Oc	. "	1874	1
1st Mortgage, Bardstown Branch	27,500	7	Jan.	& J	uly.	66 46	1870		New Jersey: Company Bonds (var. issues)	850,00	0 0	Feb.	& Au	New York.	75-18	87
1st Mort. Lebanon Branch Ext Louisville Loan, Main Stem	88,000	7	May	& N	Vov.	66 66	180-18	5 92	New London Northern:			-				
Louisville Loan, Lebanon Br	225,000	6	May	de l	VOV.	46 46	'86-'8 1886	1	1st Mortgage 1st Mortgage, Extension	· 870,00		Mar	ch & Sep	New London	1885	1
Louisville Loan, Leb. Br. Ext Consolid. 1st mort. for \$8,000,00		0 6	Apri	1 &	Oct.	66 66	1893		New Mortgage N. Orleans, Jackson & Gt. North	230,00	0 7	Apr	l & Oc	t. New York.	1888	1
Louisville, N. Albany & Chicago		1.	-				1898	894	1st Mortgage for \$3,000,000	2,741,00	0 8	Jan.	& July	New York.	1886	1
1st Mort., New Albany & Saler Macon and Brunswick:	2,235,000	0 6	-	& .	_	New York.	1892		1st Mortgage for \$3,000,000 2d Mortgage for \$1,500,000	. 1,157,00	0 8	Apr	l & Oc	L. " "	1890	1:
1st Mort. endorsed by Georgia.	140,000	0 7	Jan.	& J	nlv.	New York.	1881		N. Orleans, Opelousas & Gt. Wtr 1st Mort. construction (80 m.) .	1 842 00	0 0	Anr	1 & Oc	New York.	1889	1
Mahanoy and Broad Mountain: 1st Mortgage		1.						****	2d Mort. (F.) for \$1,000,000 (80m	)			& July	7. " " "	1887	1:
Maine Central:		6	Jan.	& J	uly.	Philadelphia	1884		New York Central:	5 028 82	8	May	& No	New York.	1883	1
\$1,100,000 Loan		0 6	* Feb.	& A	lug.	Boston.	90-19	1 90	Premium, Sinking Fund Bonds. Funding, Sinking Fund Bonds. Bonds for B. & N. Falls R.R.Co	1,514,00	0 7	Feb.	& Au	E- 14 64	1876	1
8400,000 Loan Bangor City Loan	·   307.70	UIB	June	8 & ]    &	Dec.	66	170-17	1	Bonds for B. & N. Falls R.R.Co Bonds for railroad stocks	76,00	0 6	May	& No	7. 41 41	1883	1.
2d Mort. (Penob. & Ken. R. R.	300,00	0 0	Feb.	& Z	lug.		1874 1870	****	Bonds for real estate		0 6	44	46	44 44	1883 1883	1
Marietta and Cincinnati: 1st Mortgage	9 454 59	0	771.1						Bonds and mortgages	22,80	0 7	V	arious.		var.	
1st Mortgage, Sterling	. 1,050,00	0 7	# 66		66	London	1891 1891	954	Convertible bonds	195,00	0 7	June	& Au		1876 1887	
2d Mortgage Scioto and Hocking Vailey	- 2,500,00	0 7	May	& 1	Nov.	Baltimore.		828	New York and Flushing:	1					130	1
Memphis and Charleston:	,	7	"		**	**	1896		1st Mortgage New York and Harlem:	125,00	0 7		æ —	New York.	18-	1
Tenn. State Loan 1st Mortgage, Convertible		7 6	Jan.	& J	uly.	New York.	1890		1st Mortgage of 1853	. 3,000,00	0 7	May	& No	. New York.	1873	1
Sd Mortgage		0 7	May	& J		4 4	1880		Consolidated mortgage of 1863. New York and New Haven:	1,797,00	0 7	Feb.	& No	. " "	1893	1
Memphis and Little Rock:	-,,-	1					1885		1st Mortgage	1,059,50	0 6	Apri	1 & Oc	New York.	1875	1
Tenn. State, endorsements Mortgage (road and land)		0 6	Jan.	& J	uly.	New York.			New York, Providence & Boston	:			A Am	Now York		1
Ark, State Loan		0 7	Jan.	& J	ulv.		1890		1st Mortgage Extension Bonds	· 250,00 250,00	0 6		& Aug	New York.	1883	78
Michigan Central: 1st Mortgage, sterling	187 40	1							Norfolk and Petersburg:	-	1	V		-		1
1st Mortges; dollars, convertible 1st Mortgage, dollars, convertible	e 467,48		Jan.	ch & S	uly.	New York.	1872		1st Mortgage			44	& July	New York.	1877	
1st Mortgage, dollars, convertible Consol. Sinking Fund Mortgag		0 8	Apr	il &		46 66	1882		2d Mortgage for \$300,000	43,00		. "	44	Norfolk.	1872	1
Michigan Southern & North. Ind		8 0	"		66	66 66	1882	118	North Eastern: 1st Mortgage	. 700,00	0 7	Mar	h & Sep	Charleston.		T
1st Mortgage, Sinking Fund			May	& 1	Nov.	New York.	1885	100	2d Mortgage for \$300,000			"		4	1868	1
2d Mortgage Detroit, Mouroe & Toledo Mor		0 7	1 66		66	66 66	1877	100	North Missouri :			Ton	A. Tel	Now Work		1
Mifflin and Centre County:	,	7	Feb.	oc 1	Aug.		1876	97	1st Mortgage of 1865	. 6,000,00			& July	New York.	1895	1
Milwaukee & Chicago, (40 miles)	172,50	0 6	Apr	il &	Oct.	Philadelphia	. 1885		North Pennsylvania:		1	-				1
2d Mortgage, (C. & N. W. R. W		0 7	Jan.	& J	nlv	Now Vork	1874		1st Mortgage		0 10	Apr	& July	Philadelphis		1
3d Mortgage, ( " " Milwaukee and St. Paul.	10,50		Jun	38 B	Dec.	New York.	1898		2d Mortgage		0 7	May	& No	7. 66	1887	1
1st Mortgage-370 miles	- 5,425,00	0	Jan	A 1	nle	Now Work			North Shore, L. L.: 1st Mortgage	110.00	0 -	Jan	& Jul	New York.		1
2d Mortgage	1,390,00	0	Apr	& J	Oct.	66 66	1893	96	Northern Central:		1	oan.	w out	Now York.	1887	1
1st Mortgage (P. du C.) 2d Mortgage (P du C.)	3,455,00	01 0	Tob	& A	Aug.	44 44	1898	107	1st Mortgage, guaranteed	- 1,500,00	0 6	J. A	. J. & (	). Baltimore.	irred	1.
1st Mort. (Iowa and Minn. Div	736,00 5,785,00	0 7	Jan.	& J	nlv	44 44	1898 1897	97	2d Mortgage, Sinking Fund 8d Mortgage, Sinking Fund	2,500,00		Apr	& Jul	t. "	1885	1
Mississippi Central: 1st Mortgage								904	3d Mortgage, Sinking Fund Consol. Mort. for \$6,000,000	2,019,00	0	Jan.	& Jul	4	1900	1
2d Mortgage	1,350,00		May Feb.	& 1	Nov.	New York.			Northern New Hampshire: Company Bonds of 1854				il & Oc			
Mississippi and Tennessee:							1876		Northern New Jersey:	120,00				-	1874	
1st Mortgage 2d Mortgage for \$1,300,000	600,00		Apr	il de	Oct	New York.			1st Mortgage North Western Virginia:	400,00	100	Jan.	& Jul	New York	18-	1
2d Mortgage for \$1,300,000 Mobile and Girard:	500,00	1 '	Jan.	ex 9	uly.	1 " "	1890	****	2d Morigage (B. & O. R. R. Co	458,50	00	Jan.	& Jul	Beltimore.	1873	1
1st Mortgage Bonds	· 3 417.50	0 9	I.Tan	& J	inly	New York	1877	1	le Mo tgage (B. & O. R. R. Oc	140,0	10	1	DESTRUCTION OF THE PARTY OF THE	and the state of t	1486	4

An Asterick (\*) affixed to rate of nterest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.			Payable.	ne.	ioe.	Description of Bonds.	Amount.	ate		Payable.	Due.
		R	W	hen.	Where.	Due	Price	a courpaid of abusins		M	When.	Where.	A
forth Carolina: Equipment Bonds of 1857 New Loan for \$800,000	\$339,000	8 8	March	& Sept	Co.'s shops.	1867 1887		Portland and Kennebee: 1st Mortgage Consolidated Bonds	\$230,000 300,000	6	April & Oct.	Boston.	1883 1895
lorwich and Worcester. 1st Mort. (Mass. Loan) skg fund			Jan. d	k July	Boston.	1877		Pittsburg, Ft. Wayne & Chicago: 1st Mortgage (Series A) 1st Mortgage (Series B)	875,000	7	Jan. & July.	New York.	1912 1912
Construction bonds	124,500 45,000	7	Feb.	k Aug	"	1877 1870	****	1st Mortgage (Series C)	875,000 875,000	7	Feb. & Aug. March & Sept. April & Oct.	46 46	1912 1912
gdenaburg and Lake Champlain 1st Mort, conv. into pref. stock	985,000		Jan. d	k July	Boston.	1870	1001	1st Mortgage (Series D) 1st Mortgage (Series E)	875,000 875,000	7	May & Nov.	4 64 66 65	1912 1912
Equipment Bonds	300,000			to Tools	Now Work	1070	1024	1st Mortgage (Series F) 2d Mortgage (Series G)	875,000 860,000	7	Jan. & July. Feb. & Aug.	- 41 61	1912 1912
1st Mortgage, E. Div	2,050,000 850,000	7	38H. 4	k July	New York.	1872	100	2d Mortgage (Series I) 2d Mortgage (Series I)	860,000 860,000	7	March & Sept.	66 66	1912 1912
1st Mortgage, W. Div	556,000 221,500	7	April	& Oct		1874 1882		2d Mortgage (Series K) 2d Mortgage (Series L)	860,000 860,000	7	May & Nov. June & Dec.	66 66	1912 1912
Commondated more sterning	1,652,000 83,420		3an. 6	k July	London.	1898 1898	951	2d Mortgage (Series M) 3d Mortgage	860,000 2,000,000	7	April & Oct.	11 61	1912 1876
ii Creek and Allegheny River: 1st Mortgage	3,170,000	7	May	& Nov	. Philadelphia.	1897	86	Bridge (Ö. & P. R. R.) bonds Pla rville and Sacramento			Jan. & July.		
Company Bonds	1,000,000			& Sep		1876 1875	96	1st Mortgage	525,000	10*	" " "	16	1894
Company Bondsrange, Alexandria & Manassas	1,388,000					1877	974	Providence, Warren and Bristol: 1st Lorigage	100,000	8	March & Sept. June & Dec.	Providence.	1872 1877
1st Mort. (Alex. to Gordonsville 2d Mort. (Charlotte to Lynchb.	400,000			& Nov		1873	83	2d Mortgage			May & Nov.		1890
3d Mort. " " 4th Mort. " "	573,500	8	May	& Nov	Richmond.	1875 1873 1880	771 885 7°1	Raritan and Delaware Bay:			March & Sept.		1888
1st Mort. (general)	708,000	7	Jan.	k July	New York.	1882	781 80	1st Mortgage, S. F. (68 m.) 2d Mortgage		7	" "	66 68	1888 1876
sage Vailey: 1st Mortgage 5-20 years				& July	New York.	1887		Reading and Columbia:			March & Sept.	Philadelphia.	1882
swego and Rome.  1st Mort. guar. by R. W. & O				& Nov		1916	****	1st Mortgage 2d Mortgage Rensselaer and Saratoga:	350,000	7	June & Dec.		1884
Income	200,000		Feb.			1891		1st Mortgage (R. & S.)		7	Jan. & July. March & Sept.	46 . 46	1873 1886
1st Mortgage			May	& Nov	New York.	'70-'80 1885		1st Mort. (Troy, Salem & Rutl.) 2d Mortgage (R. & S.)	500,000	7	May & Nov. Jan. & July.		1890
acific of Mo.: Mortgage, construction			Jan	& July	New York.	1880	•••	Richmond and Danville:	1		Jan. & July.	-	187-
St. Louis Loan	700,000	6	- 46	66	66 66	71-72		Virginia State Loan Bonds guaranteed by Virginia.	161,600	6		44 65	175-
anama:				& Oc		1888	974	Consolidated, coupon	408,500		" IT III	Richmond.	75-
1st Mortgage, Sterling	740,959	71	Feb.	& Au	Ça 66	1872 1897	****	Rich., Frederickburg & Potomac Company Bonds, sterling	67,778 172,860		Jan. & July	London. Richmond.	1875 1875
sterson and Newark :	1	1		& July		1888	****	Richmond and Petersburg:	190.500	7	June & Dec	N. Y. & Rich	1875
1st Mortgage guaranteed emberton and Hightstown: 1st Mortgage endorsed	160,000			& -	New York.	1877	****	Company Bonds (coup. & reg.). Company Bonds (coupons) Richmond and York River:	175,000	8	March & Sept	Philadelphia	1870
eninsular (Michigan): 1st Mortgage for \$16,000 per m.		1			N. Y. & Lond			1st Mortgage	600,000	8	&	New York.	18-
ennsylvania: 1st Mort.)	4,972,000		-		Philadelphia		96	1st Mortgage	160,800	1	Feb. & Aug	1	'69-
2d Mort. Harrisb. to Pittsb.	2,583,000	6	April	& Oc	London.	1875 1875	102 99	1st Mortgage, convertible, S.F. free Rock Island and Peoria:	9,000,000	7*	Feb. & Aug	N. Y. & Lond	. 1919
General Mortgage State lien on whole property	15,784,500	6	J. A.	J. & (	). Philadelphia	1910	951	1st Mortgage	1,384,000	7	- & -	New York	18-
Short Bonds and Debentures ennsylvania and New York:	1,109,22	6	J. A.	J. & (	t. Harrisburg. D. Philadelphia	'69-'7	101	1st Mortgage, Sinking Fund Sinking Fund (Watert. & Rome	571,000 757,500			46 46	1891
1st Mortgage guaranteed ensacola and Georgia:	2,697,000	7	June	& De	c. Philadelphia	. 18—	99	1st Mort. (Potsdam & Watert.) Rutland and Burlington:	511,500				'69-
1st Mortgage 1st Mortgage (Tallahassee R.R.	. 1,185,300		Jan.	& July	New York.	18-		1st Mort. conv. into pref. stock. 2d Mort. conv. into com. stock.	1,800,000 987,500			Boston.	1863 1863
2d Mortgage coria and Burcau Valley:	255,000		16	66	66 46	18—	****	Sacramento Valley: 1st Mortgage	1		Jan. & July	New York.	187
1st Mortgage	. 600,00	8	Jan.	& Jul	New York.	18—		2d Mortgage	829,000	10	Feb. & Aug		1881
1st Mortgage	. 1,000,00	0 7	Jan.	& Jul	New York.	1887		1st Mortgage (in Missouri 80 m.		10	March & Sept	- "	1893 1893
1st Mortgage Perth Amboy and Woodbridge:	. 255,00	0 6	-	& -	- Philadelphia	18—	80	1st Mortgage (in Iowa 52 m.) 2d Mortgage ("") St. Louis, Alton and Terre Hante	500,000			- 44	188
1st Mortgage, guaranteed Philadelphia and Baltimore Cent	100,00	0 6	-	& -	- New York.	18-	****	1st Mortgage (Series A) 1st Mortgage (Series B)	1,100,000			64 66	1894 1894
1st Mortgage Philadelphia and Erie:	. 575,00	0 7	Jan.	& Jul	y. Philadelphia	. 1876		2d Mortgage preferred (Series C 2d Mortgage preferred (Series D	1,400,000	7	Feb. & Aug	65 66	1894 1894
1st Mortgage (Sunbury & Erie 1st Mortgage (General)	1,000,00 5,000,00			& 00	t. Philadelphia	1877 1881	100	2d Mortgage Income (Series E. St. Louis and Iron Mountain.	1,700,000	7	4 4		1894
2d Mortgage 3d Mortgage for \$3,000,000	. 4,000,00	0 6	66	& Jul		1901 1885	92± 827	1st Mortgage for \$4,000,000 St. Louis Jacksonville & Chicago	3,000,000	7	Feb. & Aug		1892
Convertible Loan		1	-	& Jul			91	1st Mortgage (\$15,000 per mile) 2d Mortgage (\$5,000 per mile). St. Louis and St. Joseph:	. 2,365,000	0 7	Jan. & July	New York.	1884
Philadelphia and Reading. Bonds of 1870	. 2,625,00	1		& Jul			****	St. Louis and St. Joseph:	1,000,00	1	May & Nov		1898
Bonds of 1861 Bonds of 1836-43-44-48 and 49.	. 100,00	0 6	Jan.	& Jul	у. "	1871 1880		1st Mortgage	. 1,900,00	0 7	Jan. & July	New York.	189
Bonds of 1857, convertible Bonds of 1836, Sterling	. 143,50 . 182,40	0 6	# 46 -	4.	London.	1886 1880	98	1st Mortgage, S. F., guaranteed 2d Mortgage, S. F., guaranteed 8t. Paul and Chicago: 1st Mort. S.F. guar. for \$4,000,00 St. Paul and Pacific 1st Division:	2,600,00	0 7			18-
Bonds of 1836, Sterling, conv Bonds of 1868 for renewals	288,00	0 7	# 66	& 0	44	172-17	***	1st Mort. S.F. guar. for \$4,000,00 St. Paul and Pacific 1st Division	0		J. A. J. & C		
Mort. bonds of '68, clear of taxe Philadelphia and Trenton:	s 2,700,00	0 7	4	64	Philadelphia	1893	82 103	1st Mort, (70 m.) & 2d M. (10 m	700.00	01 7	Jan. & July	V-	189
1st Mort. (Camden & Amboy) Philadelphia, Wilmington & Balt			May	& No	v. Philadelphia	1868		2d Mortgage and Land Grant	. 1,200,00	0 7	June & De	London.	189
Mortgage Loan, convertible Bonds of 1866	. 385,00	0 0	Jan.	& Jul	y. Philadelphia	1884	6 94	St. Paul and Sloux City:		1	" "	New York.	
Bonds of 1867 Pittsburg, Cincinnati & St. Louis	945,00	0 6	"	"	44	1887	94	1st Mortgage for \$16,000 p. m., Salem and Lowell:	. 100,00	0 7	1 1		
1st Mortgage, guaranteed Pittsburg and Connellsville:	4,008,00	0 7	Feb.	& Au	g. Philadelphia	1900		1st Mortgage	. 226,90	0 6	-	No. 20	187
1st Mort. (Turtle, Creek Div.)	400,00	0 6	Feb.	& Au	g. New York. y. Baltimore.	1889 1898	***	1st Mortgage	. 1,290,00			y. New York.	187
Port Huron and Lake Michigan		0 7			v. N. Y. & Lone		95	Savannah and Charleston:			Jan. & Jul	y. New York.	188
1st Mortgage for \$16,000 p.m otsdam and Watert. (R.W. & O 1st Mortgage guaranteed	577.50				c. New York.			Let Mortgage \$5,000 per mile Schuylkill and Susquehanna: 1st Mortgage		1	Jan & Jul		187

An Asterick (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	ite.	In	erest .	Payable.	e e	Price.		Description of Bonds.	Amount	\$	Interest	Payable.	•	1 8
Description of Donds.	*	2	Whe	n.	Where.	Due	F		Description of Donas		Rate	When.	Where	Da	Price
leaboard and Roanoke: 1st Mortgage	\$210,000	7	- &	_	New York.	1880		V	Consolidated Mort.—1st class	\$722,500 850,000	77	[Apr.&Oct]	Philadelphia.	1890 1890	
1st Mortgage	79,878 52,000		- 4		<u> </u>			11	" " 3d class	154,000 1,263,000	7	Jan.&Jul.		1890	****
2d Mortgage3d Mortgage	665,000		- &		- 4 -			.117	Virginia and Tennessee:	12000			0.00(2.00)	1890	****
elma, Rome and Dalton:	838,000	7	Jan. &	July.	New York.	1872		.11	1st Mortgage	494,000 23,500	6	June & Dec	New York.	1872	83
1st Mort. (Ala. and Tenn. River) 2d Mort. (Ala. and Tenn. River)	241,100	8	4	"	4 4	1864			3d Mortgage (Enlarged) Income Bonds	990,000	6	4 4	4 4	1868 1884	78
Gen. Mort. (S.R.&D.) free of tax hamokin Valley and Pottsville:	5,000,000	1 7	April &	Oct.		1887		11	Funding Bonds (\$1,000,000)	138,500 736,000	6	4 4	4 4	1865 1890	
1st Mortgage heyboygan and Fond Lac:	700,000	7	Feb. &	Aug.	Philadelphia.	1872		- V	Varren:	1 1 1 1 1			25000000000000000000000000000000000000	300	83
leyboygan and Fond Lac:	264,000	7	Feb. &	Aug.	New York.	1884		. 1	1st Mortgage, guaranteed Warwick Valley:	511,400	7	Feb. & Aug	New York.	1875	
1st Mortgage		1	April &	Ont	New York.	1898	-	1	lst Mortgage	85,000	7	April & Oct	New York.	1880	
1st Mortgage	1,628,320 1,628,320		Jan. &		" TOTAL	1898	****	•	int mortgage, guar	500,000	7	April & Oct	New York.	1888	
lomerset and Kennebec:	300,000	6	June &	Doe	Augusta.	1874		1113	W est W isconsin:	1,000,000	-	Jan. & July	11.40 ME. 1-10	0.80	-
1st Mortgage	250,000			"	Trug distance	1876	****	1	1st Mort. Land Grant, stg. conv West Chester and Philadelphia:			1281		1884	
hore Line (N. H. & N. L.:)	55,000	7	March d	Sont	New Haven	1880	1	11	1st Mortgage, convertible	400,000	7	Jan. & July	Philadelphia.		98
1st Mortgage, reconstruction South Carolina.		1	1		New Haven			117	2d Mortgage, registered West Jersey :	1,000,000		April & Oct		1878	***
Sterling Bonds £452,9124	2,612,94		Jan. &	July.	London. Charleston.	'71-'8 '71-'8	5		Loan of 1888 for \$400,000	400,000	6	March & Sep	Philadelphia.	1883	94
Sterling Bonds £59,031  Domestic Bonds	418,01		66	"	"	173-17	4	-11	Loan of 1896 for \$1,000,000 Consolidated mort. for \$1,000,000	983,500	6	April & Oc	Total I	1896 1899	10
Domestic Bonds	563,50					169-17			Western (Boston and Albany).					-	-
Domestic Bonds	353,50	0 7	Jau. &	July		'88-'9	1		Sterling Loans, £899,900 Dollar Bonds	2,051,520 798,000		April & Oc	London. Boston.	1875	10
1st Mort. (\$16,000 p.m.) endorsed		. 8	- 4	-	New York.	1889							Charles 135 2	0.00	
louth Shore: 1st Mortgage	150,00	0	April d	e Oct	Boston.	1880	90		1st Mortgage, endorsed by Balt 1st Mortgage unendorsed	400,000		Jan. & July	Baltimore.	1890	979
South Side, Va.:		6	1 3		1		1		2d Mort. for \$300,000, end. by B	300,000	6	4 4	4	1890 1890	9
2d Mort., guar. by Petersburg. 3d Mort. (for City Point R. R.)			46	66	"	'70-7 '65-'6	8		New Preferred mortgage	800,000				1890	8
4th Mortgage	317,00	0 6		44	Wan Vank	70-77	2		western Pacine:						15
Consol. Mortgage		. 8			New York.	184-18		"	1st mortgage	2,735,000 1,970,000	6	May & No	New York.	1899	
1st Mortgage	750,00	0 7	March	k Sept	New York.	1887	86	93	Western Pennsylvania:	1	1		107		
South Western: 1st Mortgage	699,50	0 8	vari	ous.	Macon.	75-18			1st Mortgage, guaranteed Western Union	1,800,000	0	April & Oc	L Philadelphia	1883	1
South West Pacific:								- 11	1st Mortgage for \$5,000,000		7	Feb. & Au	New York.	1896	
1st Mort. guar. by Atl. & Pacifi Southern Minnesota:	2,000,00	0	Jan. &	July	New York.	1871		•	Whitehall and Plattsburg:	250,00	7	Jan. & Jul	New York.	****	-
1st Mort. (10-20 yrs) \$20,000 p.n		. 8	Jan. &	July	New York	1888		••	1st Mortgage Wicomico and Pocomoke:	200,00	1				
pringfield and Columbus:	150,00	00	Jan. &	July	New York	1871			1st Mortgage	150,00	6	Jan. & Jul	Philadelphia	1888	
1st Mortgage	200,0								N. Car. State Loan	. 2,320,00	0 6	Jan. & Jul	New York.	90-9	92
1st Mortgage Sterling Mountain:	200,00	00 7	Jan. &	July	New York	1886	1	••	N. Car. State Loan		. 8	" "	" "	1897	
1st Mortgage	350,00	00 1	7 - 6	÷ —	New York	1874			1st Mortgage, 1st pref	725,00		June & De	c. New York.	1886	
Sullivan : 1st Mortgage	. 500,00	00 6	Jan. &	July	Boston.	1875			1st Mortgage, 1st pref 2d Mortgage, 2d pref 1st Mortgage, 3d pref	146,00 528,00		4 4	4 4	1886	
2d Mortgage	250,00		Feb. 4	Aug		1880			2d MortgageWilmington and Weldon:	80,00		May & No	-	1886 1873	
Syracuse, Binghamton and N. Y. 1st Mortgage	1,720,0	00	April	& Oc	New York	. 1876		_	Wilmington and Weldon:	. 576,88		Jan. & Jul	Tanden		
Summit Branch:	1						-		1st Mortgage, Sterling	197,77	7 7	" May & No	V. "	1881 1886	-
1st Mortgage Sussex:	528,0	00	6 6	k	- Philadelphi	a. 1876	8	61	2d Mortgage, Sterling Sinking Fund Mortgage York and Cumberland (N. Cent,	508,00	0 7	Jan. & Jul	y. New York.	1896	
1st Mortgage	200,0	00	6 - 4	k -	New York	. 18-			3d Mortgage	. 500,00	0 6	May & No	v. Baltimore.	1877	-
		00	7 May A	k No	v. Philadelphi	0 1970	9	6	CANAL BONDS. Chesapeake and Delaware:	MES	1				
Toledo, Peoria and Warsaw:	200,0						1.		1st Mortgage	. 2,254,00	0 7	Jan. & Jul	y. Philadelphia	1882	1
lat Mortgage	1,600,0	00	7 June 7 Feb. 4	k De	c. New York	1894		9	Chesapeake and Ohio:	3000	0	J. A. J. &		1	
2d Mortgage (W. Div.)	. 1,300,0		7 April			1886		143	State (Md.) Loan			. H. J. W	O. Baltimore, London.	1870	
Toledo, Wabash and Western:	. 900,0	00	7 Feb. d	- An	g. New York	1890	10	144	Sterling, guaranteed	1,099,50	0 6	Jan. & Jul	y. Baltimore.	1885	
1st Mort. (Tol. & Ill., 75 m.) 1st M.(L.Erie, W.& St.L. 167 m 2d Mort. (Tol. & Wabash 75 m	2,500,0	00	7 1 66		44 46	1890		***	Delaware Division:	. 800,00	0 0	Jan. & Ju	y. Philadelphi	1979	- 4
2d Mort. (Tol. & Wabash 75 m 2d Mort. (Wab. & West. 167 m	1,000,0	00	7 May	k No	v. 4 4	1878 1871	8	39	Delaware and Hudson:	1 325.2		18.			1
Equipm't Bonds (T. & W. 75m	600,0	00	7 4	"	64 64	1883	8	32	1st Mortgage (new)		10	May & No	V. 4 4	1870	
Consol. M. (T., W. & W. 499 n Troy and Boston:	2,700,0	1000	7 F. M.	A. & 1	V. " "	1907	18	854	Delaware and Raritan (See Car		1	A mboy R. R.		1011	
1st Mortgage	300,0		7 Jan. 4	k Jul	y. New York				Erie of Pennsylvania.  1st Mortgage	673,7	98	Jan. & Ju	y. Philadelphi	9 1985	. 1
20 Mortgage	300.0	000	7 April 7 May	& Oc	t. 4 4	1885			Interest Bonds	. 161,9	30	7 " "	66	18-	
3d Mortgage	825,0	000	7 March	& Ser	t. « «	1875			Lehigh Coal and Navigation:	136,9	13	J A. J. &	O. Philadelphi	a. 1870	. 1
Troy Union: 1st Mortgage, guaranteed		000			1	1000	.		2d Loan	5,606,1	00	6 4 4		1884	4
2d Mortgage, guaranteed	380,0	000	6 Jan. 4	"	y. New York	1878		***	Gold Loan		00	6		1897	4 1
Union Pacific:	97 997 6	200	AN Ton	t. Tul	W W & Post		1		Gold Loan	5,000,0	00	June & D	9C. 4	1897	
1st Mortgage, free 2d Mortgage (Gov. subsidy)	27,236,5	512	6 "	ж ош	y. N.Y.&Bost	'95-		984	Convertible Loan	1,496,8	19	6	双五 [ ]	1877	
Land Grant bonds for 10,000,0 Income bonds	9,856,0	000			t. N.Y.&Bost	on '87-	89	87	1st Mortgage	125,0	00	Jan. & Ju	ly. Pittsburg.	1887	7
Union Pacific—Central Branch		,00	Mar.	or pel	Boston.	772-	74	881	2d Mortgage	57,0	00	6	38.4	18-	
1st Mortgage	1,600,0	000	6* May	& No	v. New York	k. 189	5		1st Mortgage	465,5	00	6 April & O	ct. Jersey City	. 1876	5
2d Mortgage (Gov. subsidy) Union Pacific—Eastern Divisio	1,000,0	300	6 Jan.	ne Ju	y	1890		•••	2d Mortgage Boat Loan		87	4 4	La Contract	1876	3
1st Mortgage on 140 miles 1st Mortgage on 254 miles	9 940 4	000	6* Feb. June	& At	g. New York				North Branch:	10 10			Salar for T	1885	
2d Mortgage (Gov. subsidy)	6,303,0	000	6 Jan.	& Jul	v. " "	189	97	•••	1st Mortgage Schuylkill Navigation:	590,0	00	6 May & N	Philadelphi	1870	5
2d Mortgage (Gov. subsidy) 1st Mort. (Leavenworth Br.).	600,	000	7 May	& No	V. 4 4	11898	5 1		1st Mortgage	1,764,5	50	6" March & Se	pt. Philadelphi	a. 1872	2
Land Grant Mort. for \$500,000 Income bonds \$10,000 p. m	4,275,	000 850	7 March 7 June	& Sep	pt. " "	8 T-	76	•••	2d Mortgage Improvement Loan	3,980,6		6 Jan. & Ju	ly. "	1882	2
Vermont Central:						101		•••	Susquehanna and Tide Water:		SP	6 May & N	T. Malf. E.	1876	
1st Mortgage2d Mortgage	1.500		7 June	& D	Philadelph	1880		87	Md. State Loan, sterling	1,000,0		6 Jan. & Ju	ly. London.	1884	6
Equip. Loan (Vt.O. & Vt.& C	a.) 1,000,		8 May	& No				444	Coupon Bonds Preferred Interest Bonds	1,250,0	00	6 4	Baltimore	1878	1
Vermont and Massachusetts.	20 DATE:				- 1.4				Union (Pa.):	- 55	3	B - 23		1 30	
1st Mortgage	550,		6 Jan.	oc Ju	ly. Boston.	188	0	98	West Branch and Susquehanna	3,000,0	00	6 May & N	ov. Philadelph	a. 1883	3
lat Mortgage	386	000	7 April	4 0				•••		750,0	100	6 Jan. & Ju	ly. Philadelphi	197	8
	298,	أقالت	Ch / 66		Boston.	186			I Wyoming Valley!					-	

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64 (\*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included in that headed "Railroads are distinguished by a "4," and running dots (\_\_\_\_) signify "not remained by a "4," RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

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Vailno	Sharo	Market.		8
-	1	Dividends.		988
4	1	Net	10000000000000000000000000000000000000	6,405
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-		Gross.	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	106,
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tions.	Carried on	Passen-	1 . 10 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
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A.	17	Trains Moved.	## 21,132  21,132  421,536  118,080  118,080  118,080  118,080  12,087  12,087  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  12,987  13,988  13,388	59,259
-	O	lailroad perated.	100   100	91.0
ri.	1	Surplus	81,668 81,668 30,542 465,009 700,000 666,422 666,732 666,732 664,422 664,422 664,422 666,732	232,212
		Income.	1 3 4 1 1 1 1 2 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1	465 23
.4	Liabilities.	Accounts.	21:3   1:1   1: 1:0   A   1:0   E   3   E	155,4
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# RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

Market. An accorde (\*) occurring in the column headed "Rolling Stock" significe that the cost thereof is included, in that headed "Ralicoads are distinguished by a "f." and running dot (....) signify "not ascertained are distinguished by a "f." 9,244,621 8 100 96,244,621 8 100 989,745 8 100 887,115 10 100 286,466 7 100 286,466 7 100 121,770 100 106,725 100 242,946 8 1 10,397 1 10,037 1 10,037 1 10,037 1 10,037 1 10,037 1 10,037 1 10,037 1 10,037 1 10,038 1 Dividends. 911 419,763 15,586,616 6,531,131 Earnings. 906,832 67,876 12.045,598 6, Gross. ed by Loui sville & N ashvil to Phila. & Reading.) 27,963,142 17,178,696 69,247,430 6,736,230 se of const ruction:) & oper. by Concord.) Carried one mile. Freight. by Erie.) Passen-gers. Op (Op) 204,266 457,87 123.8 . Lat\$4 80,000p.a. 1 196.5 43.0 936.0 Railroad Operated. 300,246 883,528 139,864 Oharles 125,000 175,433 ublished. Bonds \$ 186,204 72,500 ated by 6,324,395 1,287,819 Liabilities. 215.800 Abstract of General Balance Sheet. Bonds. 5.312.725 Stocks. 546,245 1,460,595 14,620, 114,677 Accounts and Cash, 449,772 Property and Assets. ted in D Rolling Stock. acon and Brunswibk Georgia (Compile to seen and Weetern Georgia 200,000 changy and Broad Mountain. Remy 272,344 and Deferral Tamesee. See,000 anchester and North Weare. N. Ham. 1,121,694 anchester and North Weare. N. Ham. 1,000,000 anchester and North Weare. N. Ham. 1,000,000 anchester and North Weare. N. Ham. 1,000,000 emphils and Oharles Term. Misa. & Ala. 1,101,2861,280 emphils and Ohio Tamesee. See,000 (Compile and Ohio Tamesee.) and Louiseurite...Penn. \$220,000
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# RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

Land Grant Railroads are printed in that the cost thereof is included, in that headed "Railroad." A dark (--) across the column signifies " nll," and running dots (----) signify "not ascertain Land Grant Railroads are printed in "Railroads are distinguished by a "8."

	2.2		AMERICAN RAIDROAD SOCIETIES.	
Value	Shares.	Market.	# 000000000000000000000000000000000000	25 25 25 25 25 25 25 25 25 25 25 25 25 2
-	-	Dividends.		@   @ @ @
Ings.		Net	22,564 22,564 22,665 23,765 24,719 24,719 24,719 24,719 24,719 24,719 24,719 24,719 24,719 24,719 26,719	342,827 106,751 1782,852 8,849 218,374 184,848 268,436 698,519 81,714 1068,519
Earning	1000	Gross.	10,400 186,000 186,000 19,887 19,887 19,887 19,887 102,173 102,173 102,173 102,173 102,173 102,03 106,494 106,494 106,494 106,494 106,494 106,494 118,902 118,902 118,902 118,902 118,902 118,902 118,902 118,902 118,902 118,902 118,902 118,903 118,	498,210 231,194 110,610 1,085,380 1,085,380 781,246 785,308 1,189,086 167,486 167,486 124,895
Total Park	one mile.	Freight.	Tona.  470,211  470,211  849,113  849,113  4,950,897  1,172,870  1,172,870  1,172,870  1,172,870  1,172,880  5,4177,218  8,583,273  3,583,273  1,1784,885  5,4177,218  8,583,273  1,184,885  Contract  1,254  0 Norther  1,254  7,195,226  orthern C	d stock.)
Operations	Carried o	Passen- gers.	Control   Cont	to Lehigh 1
	-	Trains Moved.	100777 110077 11	(5 p. c. of
-	R	ailroad perated.	186.0   188.	13.6 108.5 108.0 108.0 108.0 108.0 108.2 109.2 109.2 109.2 109.2 109.2 109.2
		Surplus Income.	634 46,846 1,048,366 640,066 640,114 49,114 84, Paul 129,788	66,22
- Domein S	Liabilities.	Accounts.	126,000 and Os 28,567 168,918 28,179 199,027 199,027 10,000 10,00	0 6 m. & A 1 74,087 7 74,087 195,232 20,000 86,000
Balance Sheet,	Liab	Bonds,	\$\frac{\phi}{200,000}\$\frac{1}{2}000,000\$\frac{1}{2}000	2,089,400 800,000 3,169,476 (See Ca 8,575,891 1,130,447 1,130,447 1,130,447 1,130,447 1,130,000 7,165,000 7,000,000 7,000,000 7,000,000
	_	Stocks.	1,000,000 200,	1,983,566 (8,229,564 (8,229,564 (16,000,000 (16,000,000 (17,000,000 (17,197,187 (17,197,187 (17,197,187)
t of General	1	Accounts and Cash.	## BE PETTY.)  62,224  186,234  186,234  186,234  186,236  664,530  664,530  return.)	94,149
Abstract	Assets.	Amets.	(Includin (Inclu	641,682
	and	Rolling Stock.	890,643 890,643 194,442	2,279,185
	Property	Railroad.	1,346,080 885,578 885,678 885,678 885,678 886,694 846,600,000 848,678	\$308,019 10,506,309 2,433,350 6,899,068 4,647,683 1,562,000 6,261,000 6,261,000 10,5871,28 4,741,383 4,741,383 5,907,000
THE PARTY OF THE P		Companies.	Spartanburg and Union ". South Carolina	Chesapeake & Delaware Canal Det. & Md. Chesapeake and Ohio Canal
Stock	Cars.	Freight.  B. M. E.	10   10   10   10   10   10   10   10	
Rolling Stock.	-	Fass. Engines.	111   12   12   13   14   14   15   15   15   15   15   15	
-	1	ailroad in progress, Track and Sidings,	M.   M.   M.   M.   M.   M.   M.   M.	<u> </u>
Railroad.	1	ranch Line.	13.0 11.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	13.6 60.0 60.0 13.6 60.0 108.0 25.1 25.1 60.0 109.0 10
-		Main Line.	Bept. 20, 1869 68.0 Her. 20, 1869 68.0 Her. 21, 1869 68.0 Her. 20, 1869 68.0 Her. 20, 1869 68.0 Her. 20, 1869 68.0 Her. 20, 1869 7.4 Her. 20, 1869 7.5 Her.	May 31, 1869 1356- Boyt, 30, 1899 1845- Oct. 31, 1899 1800- Oct. 31, 1899 1850- Oct. 31, 1899 4350- Oct. 31, 1899 4350- Oct. 31, 1899 1872- Oct. 31, 1899 1803- Oct. 31, 1899 1803- Oct. 31, 1899 1803- Oct. 31, 1899 1716- Oct. 31, 1899 1716-

	121	1774	1	The second second second	70	5 - 61	tract have	1		170	3 1	-1	100		was a south so south.	2 411	nter st	- di.
ears	Length equiv. single track	ses and mmies.	Care.	Companies,	Laulpment.	Capital.	Indebte		Earnin		Capital.		alue		COMPANIES.	Amoun out- standing	Pay-	Princip
ding.	equiv. g	Horses a		things, flor — Vivilla Disc Marchen and Big Di	Cost of Equ	Share C	Bonded Debt.	Floating Debt.	Gross.	Net	2	Par.	Paid.	Market	Albany: 1st Mortgage Bleecker St. & Fulton Ferry: 1st Mortgage	694,000	7 J.& J. 7 J.& J.	Jane .
. 30,'69 . 30,'70	m. 7.25 0.96	No. 94	No 14	Albany	\$ 150,309 47,765	\$ 99,800 75,000	40,000	5,000 1,136	78,317 2,654	\$ 21,467 557		\$ 100 100	\$ 100 100	*	Broadway (Brooklyn): 1st Mortgage Broadway and 7th Avenue	100,000	7 J.& J.	1881
31, '09	31.00	479	73	Allentown Pa- Baltimore City. Md. Bleeck. st. & F.F. (N.Y.C.)N.Y.	27,739	80,314		11,900	9,089 480,046	2,372	6	100	100 100	221	Brooklyn, Bath & Coney I.	, 500,000	7 J.&D. 7 J.& J.	
30,70	3.36 2.75	200		Boston & West Porbury Mass	1,762,725 110,000 41,000	900,000 110,000 41,000	694,000	23,300	334,093 4,400	83,267 4,004	4	100	100 100 100	381	1st Mortgage Brooklyn City: 1st Mortgage	of tro fusion	7 J.& J.	1
30,'69	16.00	185 775	46 1 103 1	Broadway (Brooklyn)N.Y. Broadway & 7th Av.(N.Y.C.)N.Y. Brooklyn, Bath & Coney I.N.Y.	302,050 522,895	200,000 2,100,000	1,500,000	100,000	128,662 713,423	29,881 232,733	8.0	100 100	100 100		Brooklyn City & Newtown 1st Mortgage	200,000	7 J.& J	. 1875
		1321	28 ] 271 ] 37 ]	Brooklyn, Bath & Coney I.N.Y. Brooklyn CityN.Y. Brooklyn City & Newtown N.Y.	179,789 1,957,420 600,000	1,500,000 596,000	80,000 300,000 4,000	85,000 1	30,153 1,282,132 134,615	327,466	12.0	100	100 100 100		1st Mortgage. Brooklyn, Prosp. P.&Flatb 1st Mortgage. Brooklyn & Rockaway B'ch	278,000	7 M&N	1878
30, 69	4.50	22	]	B'klyn Flatbh & Coney Isl. N. Y.	537,944	261,400 10,000	278,000 100,000	(Not	72,720 in opera	5,718	-	100 100	100 100		Buffalo street:	20,000	7 J.& J	100
30,169	11.50	87	13	Bushwick (Brooklen) N. Y.	327,661 307,348 734,671	50,000 292,000 727,800	316,500 2,000 150,000	20,056	160,428 76,650	18,957 Loss.		100	100 100 100	****	1st Mortgage	d 150,000	7 J.&D	0.500
30,170 30,169 30,169	36.00	731	128	Cambridge (Boston) Mass. Central City (Syracuse) N.Y. Cen. P., N.& E.R. (N.Y.C.) N.Y.	29,714 1,627,021	21,130 1,068,400	6,000		18,254 588,724	3,229 13,997	7.0	100	100 100 100	101	1st Mortgage sinking fun Central Park, N. & E.Rive 1st Mortgage Citizens' (Pittsburg):	626,000	72 22 2	100
31, '69 31, '69	9.00	200	15521	Citizens' (10th&11th sts.) (Ph.) Pa. Citizens' (Pittsburg) Pa. Coney Island (Brooklyn) N.Y. Dry Dock, E.B. & B. (N.Y.C) N.Y.	179.635	192,750 184,000			240,293 145,568	81,318 38,078	36å 19å	50 50	19		1st Mortgage Coney Island and Brookly	. 56,300	7 J.4 J	1. 1870
30,'69 30,'69 30,'69 31, '69	22.79 3.50	808	107	Dry Dock, E.B. & B. (N.Y.C)N.Y. Dunkirk and Fredonia N.Y.	647,364 859,100 42,643	500,000 1,200,000 34,825			144,047 738,600 8,480		3,	100 100 100	100 100 100		1st Mortgage D. Dock, E Bdw. & Battery	214,000		1000
30, 69	18.00	997	157	Easton and S. EastonPa. Eighth Avenue (N.Y.City)N.Y.	25,230 1,527,023	29,562 1,000,000			8,565 835,447	1,237 200,354	2± 12.0	25 100	20 100		Eighth Avenue (N. Y.):	700,000	Line.	200
31, '69	2.70	1 10	4 50	Eric City	32,915 43,301 1,052,479	29,285	10,000		12,444 10,403 376,903	2,749 456 112,240	_	100 100	100 100		1st Mortgage	160,000	7 3.4	0.000
30,'69 31, '69 30,'69	3,20	22	45	Frankford & Southwark (Ph.) Pa. Genesee & Water st. (Syr.), N. Y.	762,441 59,053	491,750 42,500	198,000	2,000	308,138 12,598	61,719 545	64	50 100	100	41	Frankford and Southwark	100,000	Just Son	VAI
31, '69 31, '69 30,'69	5.40	135	25	Germantown (Phila.)Pa Girard College (Phila.)Pa Grand st. F. & Middle VilN.Y	562,270 173,657 75,000	170,000		-	348,021 136,885 37,890	35,507	10.		15 17 100	334 45	1st MortgageGermantown:	18/200 Mars	11 97 50	E Link
30,169	5.50	198	39	Green and Coates st. (Phila.).Pa	239,746	170,000 150,000	30,000		82,066 176,078	7,093	7.0	100	100 15	48	Green and Coates (Phila.) 1st Mortgage	100,000	Lung III	2000
30,'69	2.14	11	24	Harlm.Br., Morr. & F'dham.N.Y. Harrisburg CityPa Hartford & Wethersfield .Conn	255,225	41,995	9,950		72,802 7,280	4,770	=	100 25	24		Grand st. and Newtown:  1st Mortgage  Harl. Br., Morris'a & Fordl	30,000	7 J.&	J. 18-
31, '68 31, '69 31, '68	14.10	339	56	Hest., Mant. & F'mount (Ph.)Pa Hoboken and Weehawken . N.J	180,000 470,619			1,500	283,927	63,060	24	100 50		22	1st Mortgage	130,000	Land State of State o	2 2000
30,'68	2.5	7		Hudson Av. (Brooklyn)N.Y Jersey City & Bergen Point.N.J Kingston and RondoutN.Y	161,535		74,000	9,272				100			1st Mortgage	25,900	die Z	Mar
30,'69 31, '69 30,'70	5.2	0 119	17	Lombard and South st. (Ph.).Pa Lowell HorseMass	118,892	90,000		11,462	22,390 78,378 26,181	2,405 6,258 2,431	3	100 25 100	10	4	Lombard and South st.(Ph 1st Mortgage	62,500	中的 () 中日	Brito o
. 30, '70 . 30, '70	11.7	1 23	35	Lynn and Boston Mass Malden and Melrose (Btn). Mass	60,246	200,000	50,000 45,872	2	136,719 16,740	Loss.	=	100 100	100 100	20	Lynn and Boston: 1st Mortgage sinking fur Malden and Melrose:	nd 50,000	7 J.&	J. 188
i. 30,'70 i. 30,'70 i. 30,'70	0 3.0	7	3 6	Marginal Freight (Boston). Mass Medford & Charlest. (Btn). Mass Merrimac Valley	36,000	21,000	4,000	6,174	1,144 1,120 23,375			- 100 - 100 - 100	100		1st Mortgage, guarantee	d. 45,872	6 A.&	0 18
. 30, '68 . 30, '70	6.0 0 33.6	5 91	8 13 4 170	Metropolitan (Booklyn)N. Y Metropolitan (Boston)Mass Middlesex (Boston)Mass Ninth Avenue (N. Y. City)N. Y Northampton & Wmburg, Mass North Woburn (Boston)Mass (Jakland & E. Libarty (Phy. D.	361,500 1,624,59	194,000	191,900	7,000	34,108 685,308	6,299	10.0	100	100		1st Mortgage Middlesex (Boston	191,900	To love W	500
t. 30, '76 t. 30, '66 t. 30, '76	9 12.2	9 24 0 17	7 49 2 53 6 5	Middlesex (Boston)Mass Ninth Avenue (N. Y. City) N. Y.	530,36 474,19 300,00	797,32	167,000		172,240 110,179 9,393	3,330	3.0	100	100	75	Ninth Avenue (N. Y.):	Ar Cymnel	S For t	
31, '6	0 2.1 9 7.2	W	1 14	North Woburn (Boston). Mass Oakland & E. Liberty (Pbg.) Pr	24,61	25,00	8,00	0 3,195	1,920	1,920		100 100 50	100		1st Mort. Broad street.	100,000	0 6 J.4c	10 30
31, '69 31, '69	9 17.2 8 3.8	1	7 28	Passenger (Cin.)	800,00 100,00	100,00	0		169,088	29,747		- 100 - 100	100	3	1st Mort. O. & N. R. R. 2d Mort. O. & N. R. R. Philadelphia City:	100,000		J. 18
31, '66 31, '66 31, '66	9 9.6 9 7.0 9 5.6	7 29 5 12	2 46 4 23	Oakland & E. Liberty (Pbg.), P. Orange and Newark N. Passenger (Cin.) (C Peoples' street (Scranton) P. Philadelphia City (C. & W.), P. Philadelphia and Darby P. Philadelphia & Gray's Ferry P. Plusadelphia & Gray's Ferry P. Plusaburg and Birmingham . P. Pittaburg and Birmingham . P. Portland	126,00 446,26 258,41	5 225,00	0 200,00		27,723 255,816 40,434	80,754	20.	100 50 20	1 15	5 51	1st Mortgage Philadelphia and Darby:	200,000	fire sa	nus kin
31, '6	9 12.8	8 4 15	7 13 3 28 0 15	Philadelphia & Gray's Ferry.Pa Pbg., Allegheny & Manchest.Pa	295,00 144,11	1 285,30 9 140,00	7 5,50 0 23,00	0 2,433	86,643 134,686	26,384	5 8. 5 5	50 50 50 50 100	20 24 31 44 100	30	Pittsb., Allegh'y & Manel 1st Mortgage	57,000 h.: 23,000	De her	J. 18 N 18
31, '6	8 6.8 9 8.0	8 9	2 16 1 12	Portland	114,66 e. 160,30 a. 179,63	0 160,30	0	- 600	81,700 45,00 41,49	12,80	9 7.	100 100 50	100	5 12	Quincy:	66.42	i Bracen	invest
t. 30, '6! t. 30, '6!	9 10.0	0 5	2 20 8 13 7 21	Rochester and Brighton N. 1 Sackett, Hoyt & Bergen st. N. 1	84,95 361,50	60,00 0 194,00	0 15,00 0 191,90	7,000	34,01 18,38	Loss.	=	100	100	0	1st Mortgage	48,30		J. 18
31, '6' t. 30.'6	9 3.4 9 16.0	8 63	4 96	Salem	8. 203,43 47,46 1,914,44	3 50,00	0 35,60 0 1,015,00	-		Loss. 2 108,83		- 100 - 50 - 100	)	5	Salem: 1st Mortgage	0130230	9 / 0 (E) (V	B. Oak
31, '6	9 34.0	0 50 12 12		22d and 3d street (Phila.)P. 17th and 19th street (Phila.)P. 8 Sixth Avenue (N.Y. City).N.1 Somerville (Boston)Mas		9 573,38 8 160,00	7 109,30	00 10,000 7,408	401,15 105,46	6 69,53	2 10	- 50	0 30	6 2	Second and Third at (D)	.1, 015,00	0 7 J.&	J. 18
t. 30, '0 t. 30, '7 t. 30, '7	0 3.6	8 64	0 48	Somerville (Boston)Mas South BostonMas	1,510,23 8 75,00 8 418,89	0 75,00	0	13,283	4,50	9 104,69 0 4,50 6 35,06	0 6.	100	0 10	0 124	1st Mortgage	83.70		
t. 30,'7 t. 30,'7	0 2.4	0 1	5 4	Springfield	8 56,54 8 40,04	2 50,00 4 83,00	0	5,255	4,52	7 40	8	- 100 - 100	0 10	0	1st Mortgage	250,00	amenia.	al in
t. 30, '6 t. 30, '6	9 4.3	18 1 18 20	0 2	Syracuse and GeddesN.1 Syracuse and OnondagaN.1 10th & 11th sts. Citizen's Ph.)P.	21 00	0 31,00	0		14,26 8,79 240,29	8 2,52	2 8	100 100 100	0 10	0	1st Mortgage Third Avenue (N. Y.):	25,00	19 D 10	J. 18
t. 30, '6	9 18.0	0 142 13 16	2 187 6 23	3 10th & 11th sts. Citizen's Ph.)P. 7 Third Avenue (N. Y. City).N. 3 13th and 15th streets (Phila.). P	2,770,00 997,70	0 1,170,00	0 1,500,00	00 100,000	1,405,52	9 249,22 4 64,35	0 12	100	0 10	0 19	1st Mortgage	, 000,00 500,00	0 7 J.4	J. 18
t. 30,16	9 6.6	30 4	9 8	Troy and Albia	70 70	9 44,70	0 20,00	00 85,048	5 15,43 5 161,22	6 2,24 8 6,10	5 -	- 100 - 100	0 10	0	1st Mortgage	Carl Section	A Section	kO 18
31, '6 ot, 30,'7	9 26.2	25 54 51	8 50	Union (Phila.)	70,00 787,34 8 349,85	1 400,00	0 300,00	00 48,427	- 463,36 7 366,38	E Lansi 8 112,42 0 16,44	6 20	100 50 100	0 2	0 4	Real estate mortgages.	W	3 3 6 8	A 20 Est
t. 30, 6	9 15.	50 2	5 20 20 (8	d Union (Pintal).  d Union (Boston)	787,34 8 349,85 7 308,20 8 26,84 7 312,45	1 200,00 2 121,40 0 75,00 5 14,78	0 200,00 0 15,00	00	86,29 - 20,05	1 17,56	3 3	一 10 計 10	0 10	0	· Watervliet:	7 7 7 7 7 9	REGISTER	1 3 6 7
31, '6' 31, '6	9 15.	50 16	2	West Hoboken		4 240,00 40,00	0 131,00		7,88	7 LOSS		10	0 13	0	West Hoboken:	10.30	THE REAL PROPERTY.	205 40
31, '6	9 13.	50 38 39 1	4 4	West PhiladelphiaP	a 549,90	6 400.00	0 100.0	12,000	393,78 0 19,12	93,93 0 6,70	6 10	10 5	0 5	0 6	West Philadelphia:	(Francisco)	0 7 J.A	2/90 (40)
1. 30, 17	70 2.	25	-	Williamsport P Winnisimmet (Boston) Mas Worcester Mas	62.16	2 52,9	5,0 00 20,0		3,63	_	-	- 2	5 2	0 1		20,00	0 6 A.	10 18

REFERRED & GUARAN			-		WHOLESALE PRICE CURRENT.  1RON—DUTY: Bars 1 to 14 cents per lb.; Railroad, 70	New York Sto	or the we	ek endi	ng May	
arked with an asterick (*) are gua thus (†) have equal dividends wi					cents per 100 lb.; Boiler and Plate, 1; cents per lb.; Sheet, Band, Hoop and Scroll, 1; to 1; cents per lb.; Pig, \$7 per ton; Polished Sheet, 3 cents per lb.		F.12. 8s	t.13. M	.15. Tu.	16.
			-	_		Pacine 041024	1011 1	014 10		2
Edit Pess	0.000	Div	'di	9 6	Pig, American, No.1	of N. Jersey107		074 10	8 10	8
COMPANINS.	Amount out-	10	ld.	Market Price.	Pig, American, No. 2	pref		12		••
	standing.	Rate.	Pald.	7	Bar, Refined, English and American — @ 75 —	8. F	****	10		••
AILBOAD STOCKS:				1	Bar, Swedes, assorted sizes(gold).85 — @100 — STORE PRICES. Chicago,	Inc. bds Burl. & Q 8s, 1883	i	58	90	3
antic & Gt. West'n (O. D.,) pref.	\$1,919,000 2,494,000	7	4		Bar, Refined	8s, 1883 Northwestern . 844		13 844 8		
antic and St. Lawrence* guar timore and Ohio, pref	3,000,000	6	6	****	Bar, Common	pref 961		974 9	71 9	7
kahire, guaranteed saburg and Corning, guar ston, Concord and Montreal, pref.	900,000 250,000		5	****	Ovals and Half-round	1st M 97a B. F 99a		9	81 91	
ston, Concord and Montreal, pref.	1,340,000	6	6	751	Band 92 50 @ 95 -	Consol	92 .			
falo, N. York and Erie, guar nden and Atlantic, pref	950,000 753,695	7	7	744	Rods, #@3-16 inch	ck Isl. & Pac 1144 L. & Pa. 78,1896.102		14 11 02	44 114	
awissa,* pref. and guar uga and Susquehanna,* guar lar Rapids & Missouri,* preferred	2,200,000 589,110	7	7 9	92	Hoop	ol., C. and Ind. 894 I Pittsburg1274		89 8 26 12	9 81	94
ar Rapids & Missouri, preferred	000,210			****	Sheet, Russia, as to No.'s(gold) — 114@ — 12	2 M				
nd guaranteed	755,000 400,000		7	29	Sheet, Single D. and T. Common	3 M 4 M	85 .	• • • • • • • • • • • • • • • • • • • •	9	8
mung, quar		19	8	884	Rails, American, at Works in Pennsc'y. 70 — @ 72 — Clev. and Anvils, (Eagle)per lb currency. — 8 @ — —	8. F. 78	**** *			••
cago and Alton, pref	2,425,400	7	10	120	STEEL-DUTY: Bars and Ingots, valued at 7 cents per Col., Chi	i., & Ind. C 231				41
shire, pruerred. cago and Alton, pref. cago, Iowa and Nebraska,* guar. cago and Northwestern, pref. veland and Mahoning,* guar veland and Toledo,* † guar	20.370.293	7	10	984	1b., or under 2  cents; over 7 cents and not above 11, 3	1 M 894 2 M 78		88£ 8	8 88	-
veland and Mahoning, guar	2,056,000	7	7		cents per lb.; over 11 cents, 34 cents per lb., and 10 per cent. ad va (Store prices.)	and Coal pref				
hecho, preferred	177,750	8	34		English Spring (2d and 1st quality) 7 @ - 10   Del. Lac	ludson Canal k. & Western .109	1091 1	094	122	
hecho, preferrednecticut and Passumpsic Rivers,	1,822,100		6	90	English Blister (2d and 1st quality) 10 @ - 17			99} 9	91	
berland Valley, 1st pref " 2d pref	241,900	8	8	114	English Machinery	e & Sloux City	****			
ware. omaranteed	242,000 594,261	6	8	***	American Blister "Black Diamond" @ - 12   Erie Rai	lway 241 pref 50	25	26 2	77 27	
mit At Milwankee, " Dreierred and	10				American, Spring, do 9 @ - 11	1 M. 7s, 1897	991 .			
aranteed	1,500,000		• • •	****	American Machinery do. $\dots @ - 12$ $\dots$ American German do. $\dots - 9 @ - 12$ $\dots$	2 M. 7s, 1879 94 3 M. 7s, 1883		*** **	9	oi 0i
d guaranteed	1,988,170 330,308	7 7	7	971	NAILS-Dury: Cut, 14; Wrought, 24; Wrought Horse	4 M. 7s, 1880 5 M. 7s, 1888				-
	492,500	8	8	****	Shoe, 5 cents per lb. (Cash.) Great W	estern 2d mort. 834		844	8	41
	500,000		5		Cut Spikes, all sizes 5 — @			02 10 03 10		
ira and Williamsport, guar ira and Williamsport, preferred	500,000	5	5		Clinch	8s. conv. 104		10		
d granteed	500,000	7	7	90	Copper 36 ⊕ - 38	2 M. S. F	**** *	••• ••	** ***	••
preferred	8,586,910 100,000		7	55	TIN-Dury: Pig. Bars and Block, 15 per cent. ad val	3 M 7s, 1875 Dentral136	i	351	***	51
nibal and St. Joseph, pref isburg and Lancaster, guar	5,078,224			104	Banea(gold).per lb @ - 38	bonds	**** *			
satonic, preferred	1,182,550 1,180,000	8	4	1054	Straits(gold). — 32 @ — 32 Lake Sho English(gold). — — @ — 32 Lake Sho	ore & Mich.S'th.108# ore Div. bonds. 93		08§ 10	8 108	
satonic, preferred tingdon & Broad Top Mountain,	190,750	7	31		Plates-Fair to good brands Gold Currency Marietta	& Cin. 1st pref	****			
eferred	1,500,000	7	7	****	I. C. Charcoalper box. 8 50 @ 8 75 9 75 @ 10 25 I. C. Coke	2d pref	1	231 12	34 128	31
rawanna and Bloomsburg, pret.	300,000 500,000	7	8		Coke Terne	S.F. 8s,1882 N. I, 1 M. S. F		001		
is and Farmington, guar	2,646,100		5 7	****	DESERVATE Deservation of contract Postured 40 contract	2 M	077			
e Schuylkill,* guar sville, Oincinnati and Lexington				****	per gallon.	Mining Co 6	ii :		94 8	i.
eferred letta and Cincinnati, 1st pref	848,700 6,586,135		9	87± 30	Crude, 40 @ 48 gravity (in bulk). per gall. — 14 @ 144 Crude, 40 @ 47 gravity (in shipping order). — . @ 184 Milw. an Refined, Standard White (in ship'g order). — . @ 244 Milw. an	pref 11 Tr. 10s ctfs d St. Paul 61	****		24 6	
4 2d pref	4,051,744	6		9	Refined, Standard White (in ship'g order). —— (3 — 244 Refined, prime White (in shipping order). —— (4) — 254	pref 81	81	81 8	1 81	1
chester and Lawrence*higan Southern, guaranteed	1,000,000 586,800	10	9 10	****	Refined, S. W. (in jobbing lots)	1st mort 96% 2d mort		96 9 90	6	••
Oreck and Mine Hill, *guar vaukee and St. Paul, preferred Hill and Schuylkill Haven, *	323,375 9,744,268		10		Naptha, Refined, (65 @ 73 gravity) 8461	88		064		••
Hill and Schuylkill Haven,	the second			812	Residuumper bbl. 4 - 6 - Missouri	7 3-10s con 951	954 .	9	51 9	51
aranteed	3,775,000 282,250	12	8 12	****	GLASS.—Dury: Cylinder or Window Polished Plate, not over 10 by 15 inches, 2½ cents per sq. foot; larger and Morris at	H. & St. J. iss. 94 nd Essex 93	94	9	31 94	
Haven and Northampton* York and Harlem, pref	1,344,000		8	1294	not over 16 by 24 inches, 4 cents per sq. foot; larger and	1st mort		***		
- Duides and Canandalpila.				170	not over 24 by 30 inches, 6 cents per sq. foot; above that, and not exceeding 24 by 60 inches, 20 cents per sq. foot; all New Yo		**** **		97	4
th Eastern (S. C.,) preferred	1,000,000	8	8	****	above that, 40 cents per sq. foot; on unpolished Cylinder, Crown and Common Window, not exceeding 10 by 15	7s, S.F.1876 6s, S.F. 1883	**** *		9	2
th Eastern (S. C.) preferred. ensburg and L. Champiain, pref. and Mississippi, pref. reon and Hudson, guar reon and Ramapo, guar ria and Bureau Valley, guar	1,037,000	8	8	108	inches square, 12; over that, and not over 16 by 24, 2:	6s, S.F. 1887				
rson and Hudson, guar	630,000	8	7 8	82	per lb.	n. & Hud. Riv. 98 certificates. 94	981 1		8 98 3 93	
raon and Hamapo, guar	248,000 1,200,000		5	****	American Window. N. York		180 1	294 13	0 129	9
na and Bureau vancy, guara- adelphia and Brie,*	5,996,700 1,551,800		10		(Single Thick.)  1st. 2d. 3d. 4th. N. Const.	1 M.7s, 1873	101 .		101	1
adelphia and Trenton, † guar	1,099,120		10	****	Sizes. A. B. C. D. N. Carol	new 25	47½ 26	47¼ 4 26 2	8 48	
held and North Adams, guar	450,000 202,400		6		8 by 10 to 10 by 15 8 25 7 50 7 00 6 50 Ohio and	Miss 504	511 .		50	04
land, Sago & Portsmouth, guar. smouth and Concord* mond, Fredericksb. & Potomsc,	1,500,000	6	6		11 by 14 to 12 by 18 9 75 9 00 8 00 7 00 14 by 16 to 16 by 24 10 50 9 50 8 50 7 50	preflst M	**** *			
mond, Fredericksb. & Potomac,	850,000		7	****	18 by 22 to 18 by 30	all S. S. Co 45‡	20	451 4	51 40	54
aranteed hester and Genesee Valley*	142,900 557,560	7	7		24 by 31 to 24 by 36	d Reading113	1137 .			34
and, preferredouis, Alton and T. H., prof	557,500	7	77	844	25 by 36 to 30 by 44	. W. & Chi. gtd. 99	-	994		
lusky and Cincinnati, pref	2,040,000 445,566		6	59 364	32 by 50 to 32 by 56	2 M				
lusky and Cincinnati, pref lylkili Valley,* guar nokin Valley & Pottsville,*guar.	576,000 869,450	5	5	****	Above	3 M ver Mining Co 12		12		
Peoria & Warsaw (W. D.) pret.	1,300,000	7 .	5	****	French Window-1st, 2d, 3d and 4th qualities.	lton & T. H		29 59		
do Wabash and Western, pref.	1,700,000	7 .	7	81	(Single Thick.) (New List, Aug. 20th.)	1 M 99	99	984		
and Greenbush, guar nont and Canada, guar	274,000 2,500,000	7	7		8 by 11 to 10 by 15(4 qlts.)	2 M. pref Income bds	**** *	7	6	
ren, guar	1,408,300	7	7		14 DV 16 to 16 DV 24(4 Olte.)	new 70	70	70 7	01 70 01 70	
ren, guar te Mountains, guar ghtsv., York & Gettysburg, pref.	200,000 317,050	5	5 2		18 DV 22 to 18 DV 30 (4 dita.)	b. & Western 64	64	644 6	4 63	3
State of the state	221/000	***	-	****	20 by 28 to 24 by 30(4 qlta.)	pref	641	81		
ware Division,* gnar	1,688,350	8	8		25 by 84 to 26 by 40(3 qlts.)	2 M	894		00	
ris, preferred	1,175,000	10	10	120	28 by 46 to 30 by 48(8 qlts.)	Equipment St.Lou. Div. 86		861 8	7 87	
nylklli Navigntion, pref on, preferred	2,000,001			36	32 by 54 to 34 by 90(8 qits.)	acific 33	94 1	16 36 14 94	93	4
MONLLAWBORN STOCKS	7000				34 by 68 to 34 by 60(3 qlts.)	L Gt. 78 84	85 8	351 8	87	
nberland Coal, pref		6			(Subject to a discount of 55@65 per cent.) Virginia	Inc. 10s 86	40	76 8		
iposa Mining, pref	0.774 400	1 6 1		104	English sells at 40@50 per cent. off the above rates.	DOW			. 72	

	2240	1	0.00	4 1 1 1 1 1	W. Law
New York Stoc				A TOTAL	1
Actual Sale Prices for Th.11.	F.12.8	eek ond 3at.18.	ting Mo M.15.T	ay 17. u.16. W.	.17
FEDERAL STOCKS:-		11.24	7, 25		B
U. S. 08, 10/4, COUP				*** **	
U. S. 58, 10-408, reg109		109	1	10ng	B
U. S. 6s, 1881, reg116%	117	1171			171
U. S. 6s, '81, O.W.L	****	iiii			114 H
U. S. 6s, 5-20s. reg. '62 U. S. 6s, 5-20s, c. 1862110g	111	111	1118	1111 1	iii B
U. S. 6s, 5-20s, reg. '64 U. S. 6s, 5-20s, c. 1864		iii		111	111
		iii	1111	1118 1	
U. S. 6s, 5-20s, r. n. '65	113	113			134
U. S. 6s, 5-20s, reg. '67	113 113	113	1130	1132 1	131
U. B. 66, 5-208, C. 1807	1121	1138			13
U. S. 6s, 5-20s, reg. '68 U. S. 6s, 5-20s, c. '68113‡ U. S. 6s, Pac.R.R.issue	113	1134			15%
Philadelphia St Actual Sale Prices for	the w	eek en	ding M	lay. 16.	
Cotawiese W.10.			Sat.13.	M.15.T	u.16 21
Catawissa	****	2003			1284
6s, 1875	1294	1284	128	****	
08, 1883		****	931	****	
	93	93	94		94
Elmira & Williamsport	****		****		
Lehigh Navigation 35	35	354 85	****	****	354
6s, 1884	85 P		854	91% 91%	354 85‡ 91‡
Gold L 91	811	****			82
Lehigh Valley R. R	62	61	614	****	61
6s new coup 6s new reg	98		****	****	
Little Schuylkill R.R 45	458	****	****	45	
Minehill	****	****	****	54	534
Morris Canal	****			****	120
pref120 1st mort North Pennsylvania 474	****	****	****	****	
6в, 1880	****	****			
10s, 1887	****			****	::::
Northern Central	52		52	514	511
Pennsylvenia P. P.	62			86	61
78	02	102	****	60% 102	
20 M 99	****	. 95	95	****	
Gen. mort. 951 reg. 931 Penn. State, 6s.1st series103	93	93	937	****	934
6s, 2d series			****	****	****
6s, 3d series 6s, W L	****			1094	103
Philadelphia City, 68103	103	103		****	103 103
new103 Philad., Germ. & Nor Phila. & Reading 57 Philadelphia and Erie	56				561
Philadelphia and Erie	28		. 28	****	
76	90	91			****
Schuylkill Navigation. 9 pref 18 68, 1882 78	9	***		****	
68, 1882 78	78	78	78		781
68, 1872					****
Susq. Canal				****	
Union Canal pref					
Hestonville, (Horse) 22 Chestnut & Wal		22	22	****	****
OHESCHAR OF ALVER				*****	
2d and 3d streets Spruce and Pine				****	****
18th and 15th sts					
Baltimore St	tock	Exel	hange		
Actual Sale Prices	for th	e week	ending	May 1	
Baltimore City 6s, 1875	. 97			3. M.15. 97½	
1886			. 99	****	****
1884			. 97	-	
Balt and Ohio 136	136	14			****
bonds, 1875					****
1885. 94	9				
Marietta & Cin. 1st M. 95 2d M. 82 Northern Central 42	8	2 8	96 21 82		95: 82
Northern Central 42 bonds, 1885	4	1			40
N. W. Va. 1st mort					

Boston Stock	Exc	han	ge.	-	m 158/50
Actual Sale Prices for	the we	ek end	ling A	Tay. 17	
Th.11.	F.12.	3at.13.	M.15.	Tu.16.	W.17
Boston and Albany	1594	1591	1591	1594	1594
Boston and Lowell	****	142			
Boston and Maine		1541	153	155	1541
Boston and Providence	1584				158
Boston, Hartford & Erie 1	1	14	11	2	21
7s, new 27	271	27	271	271	27
Cheshire, pref					881
Concord		****			78
Connecticut River					
Eastern		1245	1241		124
Fitchburg			****		140
Manchester & Lawr'ce	****	146	****		145
Michigan Central123	1234	123			1234
Northern, N. H	11300		112	****	
Ogdens. & Lake Champ 91	901	904			100
pref	108	108	108	****	
Old Colony & Newport.1024	102	1024		102	102
Ph., Wil. & Baltimore	551		****	551	551
Portl'd, Saco & Ports		****			
Union Pacific 33%	35		361	36	361
" 68 924	921	917	91	91#	91
" Land Grant 7s	844	841	861	86	864
4 Income 10s 85	841	85		861	86
Vermont & Canada		108	103		107
Vermont & Mass					
South Boston (Horse)		76±			
Cambridge	****		****		101
Metropolitan			76	****	****
Middlesex				****	
Central Mining Co	****				
Copper Falls 12		118	111	114	
Franklin		****	****		****
National			****	****	
Pewabie	3	31	***		
Quincy 28	****		****	****	304
London Stor	ek E	xcha	nge.		
South Store			-	g Pric	
				An	

# April 28. May 5. Atl. & Gt. West. N. Y. sec. 7 per ct 91

### American Railroad Journal.

Saturday, May 20, 1871.

Stock Exchange and Money Market.

The Money market has steadily favored bor rowers since our last on an increased offering on both bank and private account, which has had the effect of depressing call loan rates to 3@5 per cent, and rates on strictly prime to good discounts to 51/2 @7 per cent. per annum. At these figures the supply has been in excess of the requirements of the market, and balances have been carried over from day to day that could not be placed advantageously at even the reduced quotations, Speculation at the Stock Board has not been very brisk though the dealings toward the close indicated some revival in the demand. At the Gold Exchange there has been rather more activity, with a buoyant temper in values. The mercantile classes report an average trade in most lines, without any special pressure for pecuniary aid, apart from the accommodation extended by the city banks to their regular customers. The city banks, last week, gained \$289,229 of specie, \$2,-153,082 of legal tender notes and \$4,374,478 of 237, against \$26,170,858 same time in 1869-'70. deposits. They reduced their loan and discount averages \$81,487 and reduced their circulation \$72,826. The city bank exchanges, last week, averaged \$98,271,331; and thus far, this week, 442 of specie and legal tender notes, in excess of ports since Jan. 1, 1871, have been \$2,994,481,

the 25 per cent, of their liabilities required by the national banking act. The United States Sub Treasury reported a less of \$2,041,818 of coin, and with a gain of \$580,152 in the currency balance. The receipts of the office last week were \$5,085,338 in coin, and \$5,373,404 in currency : payments \$7,127,156 in coin, and \$4,848,258 in currency. The office received \$2,990,000 in coin or its equivalent, from customs; and disbursed \$3,572,836 of coin interest.

The specie reserve of the city banks according to the latest return is \$16,196,523, against \$32,-458,906 same time last year. The city bank deposits are now \$231,956,018 against \$232,442,319 week ending May 14, 1870. The legal tender reserve amounts to \$64,252,293 against \$57,947,005 same time last year. The circulation now stands at \$31,321,479, against \$33,293,980 same time last year. The loans are now \$289,281,291, against \$278,383,314 at this date last year.

The subscriptions to the new refunding Five per cent, Loan now amount to about 651/2 millions,

The U.S. Sub-Treasury, on Thursday morning of this week, held a balance of \$7,292,460 in currency, and \$58,846,833 in coin, against a balance a week previous of \$7,899,880 currency, and \$61,093,322 coin.

The U. S. Sub-Treasurer retired, last week, \$2,-643,859 of coin certificates, received for enstoms.

Government revenues were on a moderate scale again last week. The excises yielded about 21/4 millions. The customs at the port of New York, last week were \$2,887,859; and at the outports, equal to about \$950,000 more, all in coin, or coin certificates. The internal revenue yield thus far in the current fiscal year beginning with July 1, 1870, has been \$125,989,126.

Under the Treasury programme for May, Government will sell during the month, through the Treasury office here, Gold, as follows: Thursday, May 25, two millions. And will buy Five-Twenties as follows: Wednesday, May 24, two millions; Wednesday, May 31, two millions.

The Gold speculation has shown more animation, and the price has advanced rather sharply, he range of the week having been from 1111/20112, and the closing quotation on Wednesday 1117, against 1111/4 the preceding Wednesday. The export demand has been more active, the outflow, last week, having been up to \$2,883,286; on Tuesday of this week to \$1,245,000, and on Wednesday, to \$510,000. The Gold Exchange Bank clearances have been 29% millions a day. Tuesday's clearances were up to nearly 51½ millions, as against 29½ millions on Monday.

The Treasury Department balances, on Monday morning, were \$98,781,000 of coin, including \$19,891,000 represented by outstanding certificates; and \$9,412,000 of currency.

The customs at this port on Wednesday were

The export drain was \$2,883,236 last week. against \$801,127, same week preceding year. The shipments since July 1, 1870, have been \$69,674,-

The customs demand for Gold last week, averaged \$498,334 a day; thus far, this week, it has averaged \$525,500 a day, or equal to a weekly aggregate of \$3,153,000. The arrivals of 100 millions daily. The banks now hold \$14,629, specie from Europe, Havana and other foreign against \$6,340,509 same time in 1870. The total time last year; exports 2,766,359 bales, against Susquehanna Canal, 9@10; do., 6s, this port, since July 1, 1870, has been \$130,158,-568, against \$117,906,784 same time in 1869-'70.

Government has disbursed through the U. S. Sub-Treasury here, on account of the coin interest on the public deht since July 1, 1870, \$77,888,178 against \$80,567,902 same time in 1869-'70.

Foreign Exchange has advanced sharply, owing in part to the inadequate supply of coins, available, without serious loss, for shipment. The demand for prime bills has been more active, and the market closed firmly. Bankers' sixty day bills on London closed on Wednesday at 1103/6@ 11016; sight bills on London, 110%@111.

The produce exports from this port, week ending with May 16, were to the currency value of \$4,306,896.

Government securities have been in better re quest and quoted a fraction dearer, on a very scant offering of the older coin bearing bonds. of the new five per cent, refunding Loan bonds were delivered to city subscribers on Wednesday.

On Wednesday, Government bought in two millions of Five-Twentles at 111 28@111 49, ex-interest. The amount of bonds offered was \$4,877,-050.

U. S. sixes of 1881 closed here on Wednesday of the current week at 1171/4@1173/8; U. S. Five-Twenties of 1862, 111 1/2 @111 1/8; U. S. Five-Twenties of 1864 at 1111/2@1115/8; U. S. Five-Twenties of 1865, 1111/2@1115/8; U. S. Five-twenties of 1865 consolidated, 1183/4@1137/4; U. S. Five Twenties of 1867, 1133/@1133/; U. S. Fivetwenties of 1868, 1133/4@114; U. S. Ten-forties at 1093/40109%; U. S. Six per cent. currency bonds, 115 12 @11534.

The latest quotations at the London Stock Exchange compare as follows with former returns:

	May 3.	May 10.	May 17.
Consols	9316	. 9816	983/
U.S. 5-20's of 1862	2 90%	901/4	903%
U. S. 5-20s, 1885.		9036	901
	9216	. 9216	923
# 10-408		891%	891
Erie	191@	194	

State bonds have been in fair demand at generally firm prices,

Railway bonds have been in good demand on investment account, and quoted stronger in price. Central Pacific Sixes closed firmly at 1013/4@102. The Chesapeake and Ohio R. R. First Mortgage six per cent. gold bonds have been in more request at the advanced rate of 91 per cent. and accrued interest. Fully one-half of this Loan has already been marketed, and with such promptness and success that, under orders from the Board of Directors, the Financial Agents of the Company have made the advance in the price of the bonds. Union Pacific Sixes closed at 931/8@

Business in Bailway and miscellaneous share property showed a more confident and buoyant temper toward the close, though the very latest dealings showed considerable irregularity in

General business has been fairly active in the line of Cotton and Breadstuffs, but slow in most other kinds of Produce. Middling upland cotton closed on Wednesday at 151/6@151/4 cts. per 15. The receipts at all the ports, since Sept. 1, bave

customs revenue of the Government, in coin, at 1,866,088 bales same time last year; stock at the ports at latest dates, 407,884 bales, against 312,846 bales same date 1870.

> Foreign goods have been less active and values foreign goods reached \$6,561,621, including \$1,-795,842 of dry goods.

At the Live Stock Markets, Beeves have been in moderate demand at from 10@15 cts: Veal Calves, in moderate request at 4@9 cts; Sheep at 5@81/2 cts; Lambs at 10@15 cts; Swine, 6@61/4 cts per lb., all live weight. The week's reciepts 100@100; Fifth and Sixth streets, (horse,) 41@ Sheep and Lambs; and 20,296 Swine.

Ocean freights have been more active and Grain rates have been again quoted higher.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns :-

New York .- North Carolina 6s, special tax, 21; do. Fund Act, 1868, 30; South Carolina 6s, old, 74; do. new, Jan. and July, 641/8; do. April and Oct., 62; Georgia 6s, 90; do. 7s, gold, 943/4; Virginia 6s, old, reg., 57; N. Y. State 6s, 1874, 107; do. 7s, B. L., reg., 1091/4; Louisiana 6s, old, 69; Arkansas 7s, issued to M. and L. R. R. R., 621/2; do. to L. R. and Ft. Smith, 55; Pacific 7s, guar. by Mo., 100; Alabama 8s, 104; Buffalo, N. Y. and Erie 1st mort., 91; Long Dock bonds, 90; N. Y. and Harlem consol, bonds, 90; Quincy and Toledo 1st mort., 82; Toledo, Peoria and Warsaw 1st mort. W. D., 89; do. 2d mort., 747/8; Cedar Falls and Minnesota 1st mort., 831/4; Ohio and Mississippi consol. bonds, 951/2; Galena and Chicago 2d mort., 951/4; Central of New Jersey new bonds, 1021/4; Mil. and St. Paul 1st mort., Iowa Div., 903/4; Dubuque and Sioux City 1st mort., 96; Albany and Susq. R. R., 931/4; do. 2d mort., 92; Gt. Western 1st mort., 1888, 911/2; Ills. and Southern Iowa 1st mort., 85; Rome, Watertown and Ogdensburg 1st mort., 1031/2; St. Louis, Jackson ville and Chicago 1st mort., 92; North Missouri 1st mort., 86; St. Louis and Iron Mt. R. R., 60; do, 1st mort., 94; Joliet and Chicago R. R., 921/2; Atlantic and Pacific pref., 37; Western Union Tel., Adams Exp., 58; Wells-Fargo Exp., 45 , Am. Mer. Union Exp., 55 ; Brooklyn 6s, W.L.,

Philadelphia.-Sunbury and Erie 7s, 100 Warren and Franklin 7s, 90; Pennsylvania and New York Canal 7s, 99; West Jersey 7s, 101; do., 6s, 94; Huntingdon and Broad Top Mt. consol. 45; Wilmington and Reading 7s, 94; Belvidere Delaware 2d mort., 86; Penna. Canal 6s, 751/4; Big Mt. Coal, 61/2; McClintock oil, 1/2; Pittsburg 5s, 76. The latest quotations are: City 6s, 103@ 1031 ; do. free of tax, 103@1031/2; State 5s, conpon, 1027 @103; do. 6s, W. L., 101 2 @101 5; do. 1st series, 103@1031/2; do. 2d series, 107@103; do. 3d series, 1091/20110; Reading, 573/20571/2; do. 7s, 1898, 103@104; do. mort. 6s, 1880, 97@ 97; Camden and Amboy, 1301/201305/8; do. mort. 6s, 1889, 937/8@94; do. 1883, 93@94; do. 1889, 93@94; Pennsylvania R. R., 621/4@623/8; do. 1st mort., 102@103; do. 2d mort., 98@99; do. Gen'l mort. coupon, 95@95; do. reg., 983/4@94; Little Schurikill R. R., 45 1/2 @46; Morris Canal, been 8,666,765 bales, against 2,636,661 bales same 50@55; do. pref., 120@122; do. 6s, 93@-;

Schuylkill- Nav., 8@81/2; do. pref., 173/@181/2; do. 6s, 1882, 78140-; Elmira and Williamsport pref., 48@441/2; do. 7s, 1873, 98@94; do. 5s, 60 @60; Lehigh Coal and Navigation, 85% @85%; have shown less firmness. The week's imports of do. 6s, 1884, 86@86; do. R. R. Loan, 91@91; do, Gold Loan, 92@921/8; North Pennsylvania, 4714@4714; do. 6s, 99@100; do., 7s, 9614@98; do. Chattle 10s, 112@--; Philadelphia and Erie, 28@2814; do., 6s, 91@911/2; Minehill, 533/4@54; Catawissa, 21@211/2; do. pref., 46@463/4; Lehigh Valley, 61% @611/2; do. 6s, 98@99; do. 7s, reg., were 7,886 Beeves, 5,981 Veal Calves, 18,273, 42; Second and Third, 601/26601/2; Thirteenth and Fifteenth, 24@25; Spruce and Pine, 29@31; Green and Coates, 44@46; Chestnut and Walnut, 51@52; Hestonville, 22@221/2; Union, 55@ -; Germantown, 30@-

Boston.-Central Pacific 7s, gold, 1883, 1021/4; Stanstead, Shefford and Chambly 7s, 1887, 84; Michigan Central 8s, 1890, 10916; Grand River Valley 2d mort. 8s, 1879, 1031/4; Middlesex Horse R. R. 6s, 1884, 87; Cincinnati, Sandusky and Cleveland R. R., 24; do. 7s, 1890, 84; Cedar Rapids and Missouri 7s, 1894, 90; Vermont Central, old, 871/2c.; do. 1st mort. 87; Missisquoi R. R. 7s, 86; Burlington and Missouri River 8s, in Nebraska, 961/4; Eastern R.R. 6s, 1885, 971/4; Illinois Grand Trunk 8s, 1890, 1011/2; Portsmouth, Great Falls and Conway R. R., 1133/8; Indianapolis and Cincinnati R. R., 61/2; Norwich and Worcester R. R., 1151/2; Summit Branch, 491/2; Rutland pref., 841/2; Conn. and Pass. Rivers R. R. pref., 90; Cape Cod R. R., 70; Boston Water Power Co., 441/2; Cary Imp., 151/4; Waverly Land, 2; Ophir (N. S.) gold, 12c.; Bullion consol., 60c.; Massachusetts 5s, 99; Maine 6s, 1880@1889, 10014; Boston 5s, 98; do. 6s, 1876, gold, 1081/4; Charlestown 5s, 1883, 90; Rockland 6s, 1891, 901/2; Albany 6s, 1875, 96; do., 1879, 95; do. 1891, 971/2; do. 1892, 951/2; do. 1894, 97; do. 1896, 941/2; Minneapolis 10s, 1877, 1041/4; St. Louis 7s, 1877 @1885, 99; Cincinnati 6s, 1882, 9334; do. 7-30s, 1878, 1053/8; Chicago 7s, 100; Belfast 6s, 1898 90; Bath 6s, 1893, 905/8; Brooklyn 6s, 1891, 943/4; Rockland 6s, 1895, 905/8; Allouez Mining Co., 47/8; Astor, 1; Canada, 70c.; Dana, 1½; Great Western, 65c.; Hanover, 3; Hungarian, 55c.; Humboldt, 1¼; Hancock, 2½; Manhattan, 50c.; Madison, 60c.; Native, 50c.; Petherick, 2; Pontiac, 62½c.; Ridge, 2; South Side, 50c.; Star, 60c.; Superior, 55c.; Tremont, 70c.; Winthrop, 75c.

Baltimore.-Pittsburgh and Connellsville bonds. 955/8; Western Maryland 3d mort. guar., 92; Orange and Alexandria 4th mort. 8s, 781/2; Orange, Alex, and Manassas bonds, 80; Virginia 6s, old, reg., 567/8; do. 6s, 1866, 72; Memphis 6s, 56; George's Creek Coal, 70. The latest quotations are: Pittsburg and Connellsville 7s, 1898, 95% @9534; Baltimore and Ohio, 136@140; do. 6s, 1875, 96@97; do. 1880, 96@96; do. 1885, 94% @95; Northern Central, 40@401/6; do. 6s, 1885, 94@941/4; do. 1900, 88@881/2; do. 6s, 1900, gold, 943, 295; N. W. Va. 1st mort., 971, 2 98; do. 2d mort., 971/4@975/8; do. 3d mort., 1885, -@971/6; Marietta and Cincinneti 7s, 1892, 951/2@96; do. 2d mort., 821/2@825/3; Central Ohio, 291/2@301/2; do. 1st mort., 841/2@85; Western Md. 1st mort. 6s, 1890, 78@80; do. guar. by Baltimore City, 92@94; do. 2d mort. guar., 90@98; do. 2d mort. pref., 59@60; do. 6s, guar. by Washington Co., 85 1/2 @87; do. 6s, 3d mort. guar., 913/8 @92;

Richmond and Danville bonds, 74% @76; Orange and Alexandria 1st mort. 6s, 85@-; do. 2d mort. 6s, 771/20771/4; do. 8d mort. 8s, 88@ 85; do. 4th mort. 8s, 78@79; Orange, Alex. and Manassas 7s, 80@81; Virginia and Tennessee 8s, 83@85; do. 6s 1st mort., -@90; do. 6s, 2d mort., 741/2@75; Baltimore 6s, 1875, 98@981/2; do. 1884, 97@98; do. 1890, 98@-; do. 1898, 98@-; do., 1900, 971/2@971/2; do. 5s, 1838-'70, 80@81; Memphis City 6s, 55% @56; Maryland Defense Loan, 1883, 105@---; City Passenger R. R., 22@221/4; George's Creek Coal, 70@71; Baltimore Copper, 0.50@1.00; Santa Clara, 1@1.87; Atlantic Coal, 1@2.25.

### THE GREAT NATIONAL LOANS. NEW FIVE PER CENT. BONDS OF THE UNITED STATES.

The Treasury Department is now able to promise that the registered Certificates of Stock, and a good part of the Coupon Bonds, of the New Loan of the United States, bearing Five per cent. Interest, payable quarterly in Gold, will be ready for delivery early in the present month. The Subscriptions to the Loan now amount to \$62, 000,000, and it is expected that the Subscriptions and Sales will progress more rapidly when the Certificates and Bonds are ready for market abroad as well as at home. The whole sum of Five per Cents offered to the public generally, and to the holders of United States 5-20 Bonds. without qualification, is \$200,000,000. When this amount, to which preference is thus given, is taken up, the remainder of the Five per Cents, \$300,000,000, embraced in the New Loan of July 14, 1870, for refunding the Public Debt, will be offered in connection with \$300,000,000 Four and one half per Cents, and any part of \$700,000,000 of Four per Cents, the one running fifteen years and the other thirty years.

The following is a copy of the New Five per Cent. Bond, under and pursuant to the New Loan Act of Congress:

FORM OF 5 PER CENT BOND.

INTEREST | FUNDED LOAN OF 1881 | 5 PER CENT.

UNITED STATES OF AMERICA ARE INDEBTED TO THE BEARER IN THE SUM OF .... DOLLARS.

THIS BOND is issued in accordance with the provisions of an Act of Congress entitled "An Act to authorize the refunding of the National Debt," approved July 14, 1870, amended by an Act approved January 20, 1871, and is redeemable at the pleasure of the United States, after the firs day of May, A. D. 1881, in Coin of the standard value of the United States on said July 14, 1870. with interest in such Coin, from the day of the date hereof, at the rate of FIVE PER CENTUM per annum, payable quarterly, on the first day of February, May, August, and November, in each year. The principal and interest are exempt from the payment of all Taxes or Duties of the United States, as well as from taxation in any form, by or under State, municipal or local authority.

WASHINGTON, ...., 18 .... Entered ..... Recorded .... .... .... .... .... ....

Register of the Treasury. Registered bonds will be issued of the denomi-

nations of \$50, \$100, \$500, \$1,000, \$5,000 and \$10,000, and coupon bonds of each denomination except the last two. The interest will be payable in the United States at the office of the Treasurer, any Assistant Treasurer, or designated depository of the Government, quarterly, on the first days of February, May, August and November, in each

The Interest on the Registered Stock of this Loan, it is determined by the Treasury Department, will be paid as conveniently to the holder as on the Coupon Stock, and personal attendance, or attendance by proxy at the Treasury, to draw and receipt for the Interest will be dispensed with, whenever the check of the United States Treasurer mailed punctually to the address and order of each holder, on or before every quarter-day, is preferred to such attendance. This check, payable in Gold Coin at the Treesury in New York, (or such other office as the Stock is registered at,) will be negotiable or collectable on the indorsement of the owner or owners of the Stock. In pursuance of this arrangement, the subscribers to, or purchasers of, the Stock in its registered form (which is a complete protection against theft or other losses incident to Coupon Bonds payable to Bearer) are advised to give their Post-office address in full, and to notify of any change in the address between quarter days.

The whole proceeds of the new loan will be applied to the payment or redemption and cancellation of the 5-20 years six per cent, bonds, and, in addition to these proceeds, the 5-20s are now being reduced by purchase at the rate of \$10,-000,000 per month.

The entire effect, therefore, of the New Loan, in connection with the existing Sinking Fund process of the Treasury, is to reduce both Principal and Interest of the Public Debt of the United States. The Loan creates no additional supply of Government Stocks, while the application of the surplus revenues derived in Gold from Customs is New York, May 2, 1871.

constantly lessening, as it has been doing for two years past, the Funded Stocks bearing six per cent, Gold Interest,

The 1st of May schedule of the Public Debt, which has just been published by the Secretary of the Treasury, shows a reduction in these Stocks since the April schedule of \$12,215,700 and a further lessening of the yearly interest charge thereon of \$782,942. This leaves the total yearly interest charge in Gold \$111,982,084. In the same month the Treasury paid and canceled \$4,470,000 of the Three per Cent. Currency debt, reducing the whole of this debt bearing interest to \$51,023,000, and the yearly interest charge thereon to \$1,537,470.

The proposed further reduction of the annual interest charge upon the Public Debt by refunding is as follows:

By exchange of \$500,000,000 United States six per cents for new five per cents of 1861.... By exchange of \$800,000,000 United
States six per control. States six per cents for four and a half per cents of 1866... 4,500,000 By exchange of \$700,000,000 United 

Total saving per annum by refunding. \$23,500,000

The large and rapid accumulation in the last few years of private capital now retired from active business, and of the cash Savings and Life Insurance premiums deposited with or intrusted to the provident institutions of the country-all seeking the most undoubted security, pledged to be kept free of all taxes, under national or local authority, and content, provided this object be assured, with moderate rates of interest-will no doubt ultimately absorb so much of these New Stocks as may not be taken in voluntary conversion of United States 5-20s, or marketed abroad. C. C. NORVELL.

In charge of United States Loan Advertising. TREASURY OFFICE,

PROGRESS OF REDUCTION OF THE NATIONAL DEBT.

-	Debt of the U.	Decrease of debt	Total decrease	Monthly	Decrease in
	S. less cash in	during the pre-	from March 1,	interest	monthly in-
	the Treasury.	ceding month.	1869, to date.	charge.	ter't charge.
	1869-March 1\$2,525,463,260	8	8	\$10,582,462 ·	
p	April 1 2,525,196,461	266,798		10,526,238	6 224
	May 1 2,518,797,391	6,399,070	6,665,868	10,522,835	9,626
	June 1 2,505,412,613	12,334,777	20,050,646	10,507,090	25,372
Ð	July 1 2,489,002,480	16,410,132	36,460,779	10,476,840	55,622
t	Aug. 1 2,481,566,736	7,435,744	43,896,523	10,883,568	148,898
,	Sept. 1 2,475,962,501	5,604,284	49,500,758	10,383,518	198,948
	Oct. 1 2,468,495,072	7,467,429	56,968.187	10,252,933	279,528
-	Nov. 1 2,461,131,189	7,363,882	64,332,070	10,194,903	837,558
t	Dec. 1 2,453,559,735	7,571,454	71,903,524	10,130,625	401,886
8	1870-Jan. 1 2,448,746,953	4.812,781	76,716,306	10,061,506	470,956
1	Feb. 1 2,444,813,288	3,933,664	80,649,971	10,022,498	509,964
	March 1 2,438,328,477	6,484,811	87,134,782	10,007,312	525,149
2	April 1 2,432,562,127	5,766,349	92,901,132	9,982,350	550,112
8	May 1 2,420,864,334	11,697,798	104,598,925	9,956,759	575,708
1	June 1 2,406,562,871	14,301,962	118,900,888	9,926,762	605,699
f	July 1 2,386,358,599	20,203,772	189,104,660	9,886,812	645,649
	Aug. 1 2,369,324,476	17,034,123	156,138,784	9,854,638	677,829
	Sept. 1 2,355,921,150	13,403,325	169,542,109	9,814,590	717,872
t	Oct. 1 2,346,913,652	9.007,498	178,549,607	9,768,940	768,522
8	Nov. 1 2,341,784,355	5,129,296	183,678,904	9,718,486	814,025
7	Dec. 1 2,334,308,494	7,475,860	191,154,765	9,686,164	846,298
	1871-Jan. 1 2,332,067,793	2,240,700	193,395,466	9,644,048	888,418
	Feb. 1 2,328,026,807	4,040,986	197,486,458	9,610,886	922,076
1	March 1 2,320,708,846	7,317,960	204,754,413	9,571,007	961,455
	April 1 2,309,697,596	11,011,250	215,765,663	9,527,212	1,005,249
	May 1, 2,303,573,543	6,124,053	221,889,716	9,459,959	1,072,50

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business April 80, 1871.

WILLIAM A. RICHARDSON, Acting Secretary of the Treasury.

### Journal of Railroad Law.

RAILBOAD COMPANIES-DUTY OF COURT, WHERE JURY MISAPPLY LAW-RULE OF NEGLIGENCE-WHEN PENCES MUST BE KEPT IN REPAIR.

The late case of the Illinois Central Railroad Company es. Swearington (47 Ill, 206) was an action brought by Swearington against the company to recover the value of three horses of the plaintiff, killed by a train on defendant's road, which passed through plaintiff's land.

The following is the able opinion of the court delivered by

WALKER, J .- It is insisted that the first of Appellee's instructions is wrong, and misled the jury. It informs them that they may take the testimony of farmers as to the sufficiency of the fence to turn stock; and it is contended, that there is no evidence in the record that farmers had testified on that question. Even if there was no evidence. from which it might be inferred that a portion of the witnesses were farmers, still we cannot inquire how the jury could have been misled by it. Nor can we infer as suggested, that the jury would conclude that they were authorized to hear such evidence after they had retired. If there was no such evidence, then the instruction had no possible application to the case. The court will never reverse simply because an instruction asserts a mere abstract rule of law, but it must be calculated to mislead, and the court must see that it may have misled the jury in finding their verdict.

The last clause of the second instruction is complained of as being too general. It asserts that appellants were bound to keep the fence in repair, so it was at all times sufficient to turn stock. Had this instruction not been limited by other instructions given, it would perhaps have been too broad, but it was sufficiently limited the by third instruction given for appellants. These instructions are neither repugnant to each other, or numerous and lengthy as to have left any doubts on the minds of the jury as to their meaning. We can see no error in giving this instruction, when considered in connection with appellant's instruction,

Was the verdict of the jury against the weight of evidence, and against the instructions? We after a careful examination of all the evidence in the case, can find no neglect or default on the part of appellants. Appellee built the fence himself, and he does not say in his evidence that it was insufficient to turn stock, nor does his evidence show that it was out of repair at the time the stock was killed. Nor does his other witness state that the fence was insufficient or out of repair. Appellants state that the place where the horses got over the fence was a crossing where the neighbors frequently passed, and that boards were sometimes knocked off so as to render the fence insufficient until it was repaired; but there is no evidence that it was in that condition at that time. And even if planks had been broken off from that cause, the road would not be liable until they had a reasonable time to repair the injury, or had been notified of its condition before the horses were killed. Considering the evidence of appellee, disconnected and apart from that of appellants, it would be highly questionable whether it would sustain the verdict.

Appellant's, if it can be believed, shows that the fence up to within a few hours of the time when

hue swears that he saw the fence twice on the Saturday one of the horses was killed, the last time about four o'clock in the afternoon, and that it was then in good repair. Then he again saw it on Monday morning following; that one of the horses was killed on Saturday night, and the others were killed on the next night. That the next morning when he saw the fence, the planks had been nailed on the posts but the top board had been freshly broken, and the next one split and knocked off; there was hair on the boards, and it had all been recently done. When the proper agent of the company whose duty it was to look to and keep the fence in repair, is shown to have seen it in good repair on Saturday afternoon at four o'clock, and again on Monday morning, we are at a loss to understand how there was any neglect of duty on the part of appellants. This would seem to be reasonable diligence in the discharge of their duty to the public and to the owners of stock along the line of the road.

The instructions fairly presented the law, and had the jury regarded them and applied the rules they announce to the facts, they would have arrived at a different conclusion and returned a different verdict. We regard it manifestly against the instructions and the evidence, and the court below should have granted a new trial. The judgment of the court below is reversed and the cause remanded.

Judgment reversed.

Tunnel under the Detroit River. The recent consolidation of the Michigan Central and Canada Great Western Railroads is to be immediately followed by the construction of the projected tunnel under the Detroit river, to connect Detroit with the Canada shore. The tunnel—or tunnels, rather, for there will be two, each with a single track--will be 8,568 feet long, and of a circular shape. The adoption of two singletrack tunnels, instead of one with a double track, has been decided upon for several reasons. The double tunnel will considerably reduce the amount of excavation, the liability to accidents will be greatly lessened, and there is also the not unimportant reason that in the event of any damage occurring to one, the other would be available, and thus the stoppage of trains be avoided. The two are to run parallel, fifty feet apart, the interior diameter of each being eighteen feet six inches. The masonry is to be two feet thick in all those portions under the bed of the river, but at each bank it will be but one foot six inches. The tunnels will not be at any point less than 20 feet from the surface of the hard clay. The grade will be one in fifty on each side of the river, with 1,000 feet of level line under the river's bed. There is also to be a small tunnel of five feet diameter considerably below the main lines, and midway between them, for the purpose of drainage. It is estimated that the whole work can be completed within two years, and will cost \$2,650,-000. The Canadian Parliament has chartered a corporation called the 'Detroit River Transit Company,' which will have charge of the work, and necessary action in the way of incorporation has also been taken in Michigan by the leading promoters of the undertaking. The Canadian promoters of the undertaking. company has a capital of \$3,000,000, and is empowered to issue stock and bonds and consolidate with any Michigan organization. This submerged road will not only be the most important in this country, but the greatest subaqueous tunnel in the world. To the Great Western road it must be the horses were killed, was in good repair. Dono- of great value, as it will obviate the breaking pany contemplate running a branch from their

bulk at that point, and thus avoid the trouble and loss of time always attending ferry transportation, and must materially increase the value of one of the chief lines connecting the Atlantic coast with the great West.

### Railroads in Virginia.

A general meeting of the stockholders of the Potomac Railroad Company, owning the Washington and Aquia Creek line, was held at the office of the Richmond, Fredericksburg and Potomac Railroad on Saturday, the 6th inst., in Richmond. Va. The president reported the financial negotiations not yet sufficiently forward to put the whole line under construction, but land would be condemned for the connection with the Richmond, Fredericksburg and Potomac Railroad north of Fredericksburg, for making an all-rail line to Alexandria and Washington. work is commenced it will be at Shipping Point, at the mouth of Quantico creek, this branch of the line to be leased to the Fredericksburg road. The following officers were elected : President, P. V. Daniel, Jr.; secretary, J. B. Winston; directors, Edgar Snowden, Jr.; of Alexandria; Lieut. Gov. John S. Mayre, of Fredericksburg, and Major W. B. Myers, Ed. Cohen and James Alfred Jones, of Richmond.

On Monday, the 8th inst., a called meeting of the stockholders of the Richmond, Fredericksburg and Potomac Railroad Company was held in Richmond, at which the officers submitted a report and resolutions, which were adopted. The report intimates confidence that the competing road authorized by the last Virginia Legislature will not be built. The resolutions authorize 1st, the issue of convertible 8 per cent. coupon bonds to an amount not exceeding \$150,000, payable in Richmond or Philadelphia; 2d, that a deed of trust be executed to secure the payment of bonds or certificates which have been or may be issued under previous resolutions, together with those now authorized; 3d, should further funds be needed may obtain the same by bonds on con-vertible certificates, interest not to exceed 8 per cent., or guaranteed 7 per cent. stock, as shall be deemed advisable; 4th, and that to secure such further loan, together with all other guaranteed stock except that authorized May 27, 1857, a second lien by deed of trust may be created; provided that the aggregate thus secured shall not exceed \$500,000.

### National Junction Railroad.

We stated some days ago that the directors of the National Junction Railroad had, at a late meeting determined that work should go on at once, and they have pushed the matter so thoroughly that the work of building the road will be commenced on 1st of June next, the money for the purpose having mostly been raised and furnished by H. D. Cooke, Esq. It will strike out from a point on the Baltimore Railroad, at a point outside the city limits, pass around the northern portion of the city, cross Rock creek, at Olive street, thence by tunnel to Prospect street, where a short tunnel will bring it to the piers of the aqueduct bridge, over which it will cross, and by means of the Berne Bank Railroad, now being constructed by the Alexandria Canal, Aqueduct and Bridge Company, connect with the Orange and Alexandria Railroad at their depot in Alexandria, thus making a continuous line from New York to New Orleans. The directors have guaranteed to the proprietors of the Aqueduct bridge the sam of \$50,-000 annually in tolls. It is contemplated also to run a lateral branch from some point on the Virginia side of the Potomac, to connect with the Piedmont and Potomac Railroad leading to Cincinnati. Besides, the Metropolitan Railroad Comroad to Georgetown, with a depot there. The entire connection between the Baltimore Railroad to the Orange and Alexandria Railroad will cost three quarters of a million of dollars, and Cooke has alone one subscription of \$250,000. - Wash.

### Tax on Interest and Dividends, etc.

IMPORTANT DECISION OF THE ATTORNEY GENERAL Commissioner Delano, in his annual report on the operations of the Internal Revenue system for the year 1870, called the attention of Congress to certain defects, ambiguities and contradictions appearing in the act of July, 1870, affecting the construction of the law imposing a tax on dividends, etc., and in which it was maintained that corporations could not be required to pay taxes upon the dividends payable during the last five months of 1870. The suggestions of Commissioner Delano were not regarded, and the existing doubts in the several points involved were not disposed of by Congressional legislation. Acting Commissioner Douglass maintained that it was not the intention of Congress to suspend the tax, and construed the act of July 14, 1870, "to reduce the internal taxes, and for other purposes," as not affecting the right to collect taxes above referred to. The present Commissioner, General Pleasonton, in January last issued an order in which he stated upon careful consideration of the question he was of the opinion that sections 15 and 16 of that act did not authorize the levying and collecting of a dividend tax upon the dividends declared during the last five months. He revoked all previous rulings, and directed that when assessments of this tax had been made, but not passed to the Collector, that they be struck from the lists, and that where they had been received by the Collector he should assist in preparing claims for abatement or refunding, as the tax had or had not been paid. On the question of refunding, in compliance with Commissioner Pleasonton's decision, the Second National Bank of Elmira, New York, filed a claim, which was duly considered in the office of the Secretary of the Treasury, and it was decided that the construction placed upon the act of Congress was not sustained by the letter of the law. The entire subject was therefore referred to the Attorney General for his opinion, embraced in the following

1, Is the tax on interest or coupons paid on bonds or other evidences of debt imposed by the 15th section of the above mentioned act applicable to interest paid subsequently to August 1, 1870, and prior to January 1, 1871?

2. Is the tax on dividends of earnings, incomes or gains imposed by the same section applicable to dividends declared subsequently to August 1,

1870, and prior to January 1, 1871 3. Should the officers and employees of the United States, and Senators, Representatives and Delegates in Congress, from whose pay or salary a tax at the rate of five per cent. per annum has been withheld continuously since December 81, 1869, be required to include in their income returns for 1870 the pay or salary received by them during the last five months of 1870, on which tax has been withheld?

The Attorney General decided all the questions in the affirmative, reversing the ruling of the Internal Revenue Bureau, and holding that the taxes imposed under the sections could be legally collected. The amount of the tax involved is

emanating from the Department of Justice.

New York and Albany, West Side, R. R.

The preliminary organization having been completed and thorough surveys made of the several routes, under the direction of C. W. Wentz, Chief Engineer, the Directors are now prepared to estimate with accuracy the probable cost of this road, and, with the legislation recently obtained, are ready to take speedy and efficient measures to fill up the balance of the stock, and at the earliest day possible, commence the vigorous prosecution of the work.

The cities and towns on the west side of the Hudson will be asked, it is understood, to subscribe about three millions to the stock. The municipal subscriptions, although only about onequarter the cost of a first-class road—such as this is intended to be—will be a guarantee of the good feeling and confidence of the people along the line, and enable the Directors to raise the balance

of the capital without difficulty.

The importance of this road is becoming more apparent every day. Upon the East side of the river are the Housatonic, Harlem, Hudson River, and Dutchess and Columbia, parallel roads, within less territory than will be tributary to this one road on the west side. The local business alone will make the latter pay as soon as completed, while most of the contemplated roads on the west side will in addition be tributaries to it. The population to-day is larger on the west side of the river than on the east, including Albany and Rockland on the west and Rensselaer and Westchester counties on the east. The increase of business will be such that the diversion from the roads upon the east side will be scarcely felt.

The business of the Albany and Susquehanna for April last is more than sixty per cent, over the corresponding month of last year. This is only an illustration of the rapid increase of business upon most of the railroads in this country.

The building of the New York and Albany West Side road has become a necessity to Albany and the towns along the west side. The public and local benefits will alone be more than the municipalities are asked to subscribe, with almost the certain prospect that there will be no loss upon any of the stock. Built for cash, as it will be, there will probably be no better paying railroad in the State.

If those interested and to be benefitted will only act promptly, the Directors will be able to put the road under contract within the next sixty days and complete it within the next eighteen months .- Albany Journal.

Cincinnati, Hamilton and Dayton R. R.

The gross earnings of this road for the year ending March 31, 1871, were \$1,270,621 98; transportation expenses, \$627,295 93—leaving a balance for interest on bonds, taxes and dividends of \$643,-326 05; number of passengers carried, 753,787; tons of freight moved in narrow gauge cars, 486,-030. The net earnings have been 12.68 per cent. out of which two cash dividends of four per cent. each, free of tax, have been paid to the stockhold ers. The operating expenses have been 49.36 per cent. of the gross earnings. Earnings per mile, \$21,177 03. The President in his report says:

Since the last annual report the project of constructing another road between Dayton and Cincinnati, through the Miami and Millcreek valleys, appears to have taken a definite shape, under the name of the Springfield and Cincinnati Railway Company. It is understood to have made arrangements for a lease of that portion of the Cincinnati, Sandusky and Cleveland road lying be-tween Springfield and Dayton, and have surveyed and projected a line from the latter point to Cincinnati by the way of Franklin, Middletown, Sharon, Lockland, &c. This enterprise is intended to furnish a line for the use of the New York about \$5,000,000, and the decision of the Attorney Central, Lake Shore, Cleveland, Columbus and Boston,

General is regarded as one of the most important | Cincinnati, and Cincinnati, Sandusky and Oleveland Railway Companies, to Cincinnati and the Southwest. While it is not supposed, on our part, to be called into existence by any public no ty, and from its proximity to our road will become a competitor for a portion of our business, we should have been glad, on our own account, not to have to encounter its rivalry, and willing to have made reasonable sacrifices to obviate the same; still we are nevertheless bound to contemplate that it will be put into actual operation, with whatever consequences the necessities of the case entail. We feel confident, however, that by diligent cultivation of our advantages, strict ec and prudent management, the property of this company and its net increase will continue to satisfy the just and reasonable expectations of the stockholders,

Narrow Gauge Railroads.

Narrow gauge railroads, on account of their cheapness, and their practicability in places where it would not be possible to construct roads of the ordinary gauge, are attracting much attention in many parts of the United States and the Canadas. Many of the most prominent engineers and practical railroad builders of the country are turning their attention in this direction. One of thes railroads, an experimental line of thirty miles, has recently been undertaken in Missouri, running from Cape Giradeau through Jackson, Millersville, and up the White-water valley to the iron banks in Bollinger county, of which one mile has been finished. The cost of this mile, as given by the Cape Giradeau Argus, is as follows:

Clearing track half distance, \$200 per \$100 00 437 50 38% tons T iron, 32 lbs. per yard, at \$80 per ton.... 3,100 00 Chairs and spikes.

Cost of laying track.

Ballasting, 2½ feet wide. 400 Contingent expenses.... 200 Engineering..... Total cost of one mile. .... \$6,537 50

Add for bridges, culverts, &c .... 16,875 00 Total estimated cost of 80 miles...\$213,000 50 The Argus then gives the cost of the rolling

Total cost of 80 miles at same rate...\$196,125 00

stock for the entire road, as follows: Two eight ton locomotives, at \$4,500 .\$9,000 00 

Total.....\$27,000 00 -making the total cost of 30 miles of road and equipments, \$240,000 50.

The right of way of this line is only thirty feet, which is cut out twelve feet wide where it runs through forests. The road bed is 6 feet wide on top, following the rise and fall of the ground where it does not exceed 70 feet to the mite, and winding round through hills and steep grades in curves of 200 feet radius-less than one-third that required for the ordinary gauge.

The following gentlemen have been elected directors of the Sioux City and St. Paul Railroad Company: Horace Thompson, A. H. Wilder, E. F. Drake, St. Paul; S. T. Davis, Sioux City; George I. Leney, Adrian Iselin, Daniel S. Miller, New York; George H. Mackay, Alex. H. Rice,

Atchison, Topoka and Santa Fe Railroad.

We are glad to announce that an agreement was yesterday made and signed by and between the County Commissioners of Atchison county and the Atchison, Topeka and Santa Fe Railroad Company, including the following stipulations:

Work is to be commenced on this end of the road by the lat of June, proximo. The road is to

be completed and running to the south line of Atchison county by Jan. 1, prox. The road is to flaished and running to Topeka, by Oct. 1, 1872. It is to be built on a direct line from Atchison to Topeka, running not to exceed two miles east of Grasshopper Falls. These conditions were duly signed by the president of the road and the chairman of the executive committee and by the board of Commissioners of Atchison county. They are entirely satisfactory to our people and will be universally approved. We take pleasure in heartily endorsing the terms and agreement, and we cordially thank the County Board for their action.

The Atchison, Topeka and Santa Fe Railroad is to be no longer a misnomer and a myth, but an accomplished fact. Kansas is to have another great State highway traversing her limits from her northeastern to her southwestern boundaries. The Atchison, Topeka and Santa Fe road is to be made a line as important to the State and as great

a national highway as is the Kansas Pacific.

The direction of this road is most admirable From Chicago, through Burlington, Iowa, and Atchison and Topeka, Kansas, to Santa Fe, the line of the road is as straight as the flight of a bird through the air. And as this road presses on, it will become the great continental highway from the Great Lakes to the Pacific. Avoiding the heavy snows and mountain ranges of the more northern roads, it threads one of the best sections of the West and one peculiarly favorable to railroad building. Thus, in direction, in the country it traverses, in the great interests it will unite to push it on, the Atchison, Topeka and Santa Fe road unites elements that must make it one of the most important lines of travel and trade on the Continent. With the richest and most beautiful country on the Continent immediately tributary to our city, and these great lines of railroad threading the most distant regions and converg ing here, who can doubt the future of Atchison? Atchison Champion.

### Price Edwards Island Railway.

The gauge of the proposed railway is to be three feet six inches. The contractors are required to accept, in payment, the debentures of the Colony, redeemable in thirty years. These securities are to be taken at par, and the cost of the railway, including full equipment, stations, fencing, and deep water wharves, is not to exceed sixteen thousand dollars per mile. It is also required that the contractors shall give security in a very large amount for the performance of the Mr. J. Edward Boyd is expected to enter on his duties of preparing specifications, &c., about the 12th, and then the Government will call for tenders for the immediate construction of the road-St. John News, May 10.

At a recent meeting of the stockholders of the St. Johnsbury and Montpelier Railroad Company, it was voted to join with the Essex County and Lamoille Valley Railroads in a joint mortgage, each mortgage to assume only its pro rata a mile of the mortgage, and the stock subscriptions of each road to be expended upon their own road. The following gentlemen were chosen directors : Messrs. William B. Hatch of New York, Horace Fairbanks, Calvin Morrill of St. Johnsbury, S. S. Gould of West Concord, and William B. Hartshorn of Lunenburg.

All of the Shepaug Valley Railroad bonds, amounting to \$350,000, have been taken, and the road from Litchfield to Hawleyville, on the Housatonic, will be completed by September.

Baltimore and Potomac Railroad.

The construction of the Baltimore and Potomac railroad, constituting the road between Baltimore and Washington, in connection with the Northern Central and Pennsylvania railroads, is being rapidly pushed forward, and it is confidently asserted that before the close of the present year regu-lar trains will be running between Baltimore and Washington city. At the point where the road crosses the Annapolis and Elkridge railroad some twenty construction cars from the Harrisburg Car works and a steam engine procured in Phila-delphia, are employed, with a large gang of hands, engaged in laying the tracks in both di-rections from that point. The bridges by which the road is to cross the Big and Little Patuxent rivers are in course of construction by the Keystone Bridge Company at Annapolis. Nearer home, the work on the tunnel through the western section of the city, has been resumed with vigor. The contractor, Mr. Rutter, has a force of nearly one hundred men at work, at the terminus of the already finished portion of the tunnel be-tween the Falls turnpike and the track of the Northern Central railway, on the northern border of the city. Others are at work on Wilson street, near McCulloh, as well as on Winchester, near Stricker street.—Baltimore Sun.

### Central (Arkansas) Railroads

Now that the Memphis railroad is completed, and the Cairo and Fulton well under w.y, we know of no road which interests our people more directly than the Central. This road runs on almost an air line from this city to Helena, and when completed will afford an outlet for the valuable products of a country as rich as any in the state. The Helena papers report that the first twenty miles of this road are graded and tied. state. and that the work is progressing very satisfactori-The road has state aid to the amount of \$15,000 per mile, which added to county and private subscriptions is said to be sufficient to build the road. The work, generally speaking, is light, and if report proves a good judge, the road will be completed inside of two years .- Little Rock

Ground has been broken upon that portion of the Maine Central Railroad between Morrill's and Woodford's corners in Deering, formerly Westbrook. It is proposed to build a doubletrack road, in place of the one now used jointly by the Portland and Rochester, and Maine Central Railroad. It will be about one mile in length, and is expected to be completed some time in July. The contract for building has been given to Messrs. Hedge & Leavitt.

The earnings of the European and North American Railway in April, 1871, were \$19,130 96, against \$14,488 30 in April 1870, and \$12,172 21 in April, 1869.

A company has been organized at Fort Madison, Iowa, for the purpose of building a suspension bridge over the Mississippi river at that point. Capital stock, \$1,200,000.

The right of way for nearly the entire length of the Rhinebeck and Connecticut railroad has been secured. The price paid was \$12,000. The road will be nineteen miles long.

It is proposed to extend the Portchester, Ridgefield and Danbury (Conn.) Railroad to Newtown and Brookfield.

Alna (Me.) has voted to loan its credit to the amount of \$40,000 to aid in construction of the Kennebec and Wiscasset Railroad.

The Carleton Branch (N. B.) Railway was formally opened on the 6th inst.

The gross receipts of the Hanover Branch railroad during the past year were \$77,847 35, and the expenditures \$52,054 99, leaving a balance of \$25,792 36; of which, \$3,600 was paid as subscription to the Frederick and Penna, Line R. R. Co.

# **NEW YORK** State Railroad Bonds.

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# FIRST MORTGAGE GOLD BONDS

OF THE

# RONDOUT AND OSWEGO RAILROAD.

Principal and Interest payable in Gold.

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This Road covers 100 miles of the most direct possible line between the Great Lakes and deep water navigation on the Hudson River, the whole line of which will be completed and in operation on or before October 1, 1872, and give a new line of road to Lake Ontario and the West 25 miles shorter than any line that can be found.

It passes through the Cement, Flag-Stone, and Lumber regions of Ulster County, and the rich agricultural bottoms of Delaware and Greene Counties, all of which have not heretofore been reached by railroad facilities, and from which sections the formation of the country prevents the construction of a competing line.

The 36 miles of road operated for three months is already paying net earnings equivalent to 7 per cent. gold on its cost of construction and equipments. The issue of Bonds is limited to \$20,000 per mile of COMPLETED ROAD, the coupons payable in gold in this city. Price of the Bonds 90 in currency.

Full particulars of the above may be had of, and the Bonds for sale by,

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9 Wall Street, New York City, Financial Agents of the R. & O. Company.

# JAY COOKE, M'CULLOCH & CO., No. 41 Lombard St., London. FOREIGN EXCHANGE. Commercial Credits, Cable Transfers, CIRCULAR LETTERS

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The attention of Capitalists and Investors generally invited to the

# FIRST MORTGAGE Per Cent. Gold Bonds

# WALKILL VALLEY RAILWAY CO.,

which we offer for sale at 90 and accrued interest in Cur

The Railway is situated on the West side of the Hudson River, and is now running for 20 miles to New Paltz, and is under contract to be in working order to Kingston next fall.

The Bonds are a first-class investment, and we invite the closest investigation of them.

The Principal and Interest are PAY. ABLE IN GOLD.

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Any information concerning them will be given at our office.

ERASTUS F. MEAD and THOMAS CLARK, Jr.,

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THE ANNUAL MEETING OF THE SHARE holders of the ILLINOIS CENTRAL RAILROAD COMPANY, for the election of Directors and the transaction of other business, will be held at the office of the Company in the city of Chicago on WEDENSDAY, the thirty-first day of May Instant, at 12 o'clock noon.

The transfer books of the Company will be closed from and after the thirteenth instant, and until the first day of June proximo.

L. A. CATLIN Secret

L. A. CATLIN, Secretary.

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TRACING CLOTH, DRAWING PAPERS AND Mathematical Instruments for Architects, Engineers,

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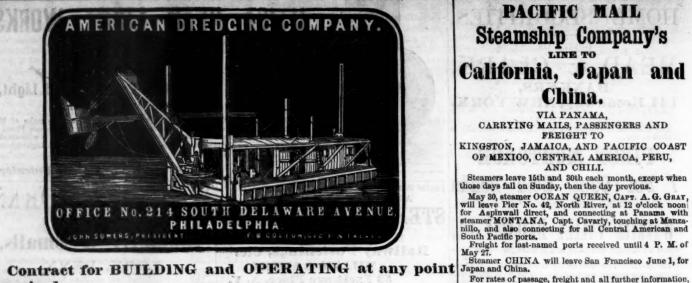
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Wrought Iron

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Fig. No. 1, Car Loaded & at Rest.

RIGHTS FOR SALE BY A. W. RHOADS & CO.,

Wilkes-Barre, Pa.

A. W. RHOADS,

Address,

N. H. CAMP.

TO DUMP THE CAR. Fig. No. 2, Car Dumped.

Fig. No. 1, Car Loaded & Rest.

The Brakeman seizes the lever H, and raises it about a foot, thus releasing the hopper from the catch, C, and the tilting-frame, F, from the catch, C, when the hopper, K, yields to the force of gravity and rolls over to the position shown in Fig. 2.

To Replace the Hopper in Readiness for another Load.

The brakeman bears his weight on the up-end of the tilting-frame, F, forcing it down to its place, when the hopper rolls back to its place, where it is held by the catches, C and C.

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